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ABSTRACT

Data on 1980 engineering and technology degrees by schools, curriculum group, and degree level are presented. Degree data for each school are arranged in tabular form with columns for the 21 most prominent curriculum groups, totals for the school, and information on each school's accreditation and control status. There are separate tables for each of four degree levels in engineering, four in engineering technology, and four in industrial technology. At the end of each table are summaries of the number of special categories of students; i.e., women, foreign nationals and four minority groups (black, Hispanic, American Indian, and Asian/Pacific). For engineering degrees, data are presented from 288 schools that offer the degree at the bachelor's level or higher; the data are essentially complete for all engineering schools in the United States. In some cases curricula have been grouped under generic headings, rather than under the title reported by the school, as only 21 curricula categories are available for reporting purposes. The engineering technology and industrial technology tables show data for selected schools, including all schools on the Accreditation Board for Engineering and Technology accreditation lists for 1979. Unlike the engineering degrees, the technology degree totals do not represent national totals because they include only selected schools responding to the survey. (SW)

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ENGINEERING AND TECHNOLOGY DEGREES 1980

PART I BY SCHOOL

Summary Data by School, Curriculum Group, and Degree Level

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ENGINEERING MANPOWER COMMISSION OF

AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES

ember 1980

TO THE RECIPIENTS OF THE "ENGINEERING
AND TECHNOLOGY DEGREES-1980"

We have just become aware of an error in certain schools in the "Engineering and Technology Degrees-1980" report.

The attached errata sheet identifies the schools together with the correct data. For reasons which are still under investigation the reported data from these schools were incorrect in the published report. The overcount for BS degrees is 625 and for MS degrees 14. Phd degrees were understated by 2. These figures do not effect the total count significantly. The bachelors and masters totals change as follows:

	ORGINALLY REPORTED	CORRECTED COUNT
BACHELORS	58,742	58,117
MASTERS	16,941	16,927
DOCTORS	2,751	2,753

We indeed regret the error and will continue to investigate the cause to prevent a recurrence.

The following schools are the institutions in question:

University of California-Fullerton
West Coast University
University of Missouri-Columbia
SUNY College of Ceramic at Alfred University
University of Wisconsin-Platteville
Duke University
University of Miami

NOTE: Please be sure to secure this to the publication copy.

February, 1981

ERRATA SHEET

ENGINEERING AND TECHNOLOGY DEGREES-1980

Bachelors Degrees in Engineering

	Total	Arch.	Aero.	Agr.	Bio.	Cer.	Che.	Cvl.	Ens.	Env.	Elc.	Ind.	Mec.	Mgn.
Cal State-Fullerton	53							16			22		15	
West Coast	26							2	1		12		11	
Univ. Missouri-Columbia	397		89	14			48	84			127	35		
SUNY Ceramics	70					70								
Univ. Wisc.-Platteville	123			9				69				13	14	18
Univ. of Miami	145	4						43			47	31	20	
BACHELOR DEGREE TOTAL*	58117	413	1376	779		237	6555	10191	1114		13594	2710	11916	1001

Masters Degrees in Engineering

Duke University	19				3			5			7		4	
Univ. of Miami	23				9			1		1	7	4	1	
MASTERS DEGREE TOTAL*	16927				211			2802		510	3660	1497	2134	

Doctors Degrees in Engineering

Univ. of Miami	3												3	
DOCTORS DEGREES TOTAL*	2753												307	

NOTE: These statistics should be substituted in all instances where data from the above schools are listed in all three volumes of the "Engineering and Technology Degrees-1980 report. Totals are also effected by this correction.

* 1980 Degree Totals After Above Adjustments

ENGINEERING AND TECHNOLOGY DEGREES

1980

PART I

ENGINEERING AND TECHNOLOGY DEGREES

1980

PART I - BY SCHOOL

Summary data by School, Curriculum Group and Degree Level

ENGINEERING MANPOWER COMMISSION

(C) American Association of Engineering Societies, 1980

A Commission of the
Engineering Affairs Council
of the
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
(formerly Engineers Joint Council)

November 1980

AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES

(FORMERLY ENGINEERS JOINT COUNCIL)

The American Association of Engineering Societies (AAES) is a national organization with more than 40 Member organizations representing nearly one million engineers.

As a central coordinating organization, AAES focuses the resources of the engineering societies on technical issues of national and international importance.

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The Engineering Manpower Commission was organized in 1950 as part of Engineers Joint Council, now American Association of Engineering Societies, to serve as a focus for national technological manpower activity.

The Commissions' program is carried out through the collection, analysis and publication of significant data on engineering manpower, as well as the development of programs and policies designed to acquaint the public with the importance of engineering to the national welfare.

The Engineering Manpower Commission is charged with the following responsibility:

> "To engage in studies and analyses of the supply, demand and utilization of engineering and technical manpower; to make recommendations, conduct programs and develop reports concerning these aspects of engineering and technical manpower; and to carry on such other programs in the field of manpower as may be authorized by the Board of Governors of AAES."

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ACKNOWLEDGEMENTS

The Engineering Manpower Commission is pleased to recognize the invaluable assistance of A. Earl Renner and associates in E. I. duPont de Nemours & Co., for the development of the computer program and the processing of the data for this survey. We appreciate the cooperation of the hundreds of deans and college officials who provided the data on which this report is based. Over-all coordination and preparation of this survey was conducted by Barbara Ann Howley, assisted by Rosanna Bonadonna of Engineering Manpower Commission. Donald E. Irwin is consultant to the Engineering Manpower Commission Staff.

Patrick J. Sheridan
Manager Manpower Activities

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PART I

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INTRODUCTION

Following the format established in 1976, this report on Engineering and Technology degrees awarded in 1980 again presents the data in three parts. Each of the three parts focuses on a different aspect of the engineering and technology degree data and is designed to present the statistics in the most useful and convenient format.

Part I, 64 pages, consists of degree data for each school arranged in tabular form with columns for the 21 most prominent curriculum groups, totals for the school, and information on each school's accreditation and control status. There are separate tables for each of four degree levels in engineering, four in engineering technology, and four in industrial technology. At the end of each table are summaries of the number of special categories of students, i.e., the four minority groups (Black, Hispanic, American Indian and Asian/Pacific), Women and Foreign Nationals included in the totals for each degree level. This data is useful to educators in planning curricula, and as an aid in career counseling. These summaries are useful as the most complete source of data on engineering and technology programs and degrees.

Part II, consists of 144 pages of detailed data broken down into each of six special categories of students, i.e., the four minority groups (Black, Hispanic, American Indian and Asian/Pacific), Women and Foreign National students presented in the same format as Part I. Prior to 1976, such degree data was not available for both engineering and technology. Part II should be useful to business and industry employers in planning affirmative action programs to meet recruiting goals for minorities and women, and to all individuals who are concerned with the progress of the national effort to increase participation of minorities and women in engineering.

Part III focuses on curricula in greater detail than the other parts. Each of 29 different engineering or technology curricula groups is listed in order, giving the schools offering such programs, number of degrees awarded at each degree level, and the number of special categories of students, i.e., the four minority groups (Black, Hispanic, American Indian and Asian/Pacific), Women and Foreign Nationals graduated from each school. Accreditation Board for Engineering and Technology (ABET) accreditation for specific curricula is designated for each curricula. A final set of tables summarize degrees at all levels of engineering and technology according to the detailed curriculum titles. Part III, 104 pages in length, enables users to find data on programs, affirmative action planning, etc.

For the convenience of users, these parts of Engineering and Technology Degrees-1980 are available separately or as a set. A separate report on Engineering and Technology Enrollments for 1980 is scheduled to be off the press during February, 1981. Orders may be placed with the Publications Department, American Association of Engineering Societies, 345 East 47th Street, New York, New York 10017.

PART I

This part of the report provides data on the number of engineering and technology degrees, as reported to the Engineering Manpower Commission for the school year ending June, 1980. Tables appear for the following degree levels:

Engineering Degrees
- Bachelor's
- Master's
- Engineer (Professional)
- Doctor's

Engineering Technology Degrees
- Certificate - 2 year
- Associate
- Bachelor's
- Master's

Industrial Technology Degrees
- Certificate - 2 year
- Associate
- Bachelor's
- Master's

The engineering tables include data from 288 schools known by EMC to offer engineering degrees at the bachelor's level or higher. The data are essentially complete for all engineering schools in the U.S. In some cases curricula have been grouped under generic headings, as described later, rather than under the title reported by the school as only twenty-one (21) curricula categories are available for reporting purposes.

The engineering technology and industrial technology tables show data for selected schools, including all schools on the ABET accreditation lists for 1979. Data are presented in twenty-one (21) curricula categories.

Unlike the totals for engineering degrees, the technology degree totals do not represent national totals because they include only selected schools responding to the survey. There is no way of knowing how many additional degrees may have been awarded by other schools. The 1980 technology degree data are not directly comparable to previous years' surveys because of variations in the schools responding each year.

Following the totals for each degree level, data for the six special categories of students, i.e., the four minority groups (Black, Hispanic, American Indian and Asian/Pacific), Women and Foreign Nationals, are summarized for the twenty-one (21) curricula categories. Complete data supporting this summary information are provided in Part II, while Part III gives more detailed information by curricula conveniently grouped under twenty-nine (29) descriptive headings.

EXPLANATIONS OF SYMBOLS AND ABBREVIATIONS

Column 1 - School. Schools are listed alphabetically by state, followed by a total for that state.

Column 2 - Accreditation and Control (AC). The first digit is an accreditation code with the following meaning:

1 - At least one engineering curriculum accredited by ABET (1979 list). Used only in the engineering degree tables.
2 - At least one technology curriculum accredited by ABET (1979 list). Used only in the technology degree tables.
4 - Accredited by a regional accrediting commission (1978-79 list).
5 - Accredited by NATTS (1978-79 list).
6 - None of the above.

The second digit indicates control of the school according to the following code:

1 - Public - state or local government control
2 - Public - federal government control
3 - Private - nonprofit, nonsectarian
4 - Private - religious
5 - Private - proprietary

The remaining columns give the number of degrees awarded by each school, by major curriculum group, as follows:

Engineering Degree Categories

AER	Aerospace, Aeronautical, Astronautical
AGR	Agricultural, Forest
ARC	Architectural
BIO	Bioengineering, Biomedical
CER	Ceramic
CHE	Chemical and related
CMP	Computer Science or Engineering & related
CVL	Civil, Construction, Structural, Transportation & related
ELC	Electrical, Electronic, Electrial Power, Communications, Electromechanics
ENS	Engineering or Applied Science, Mathematics, Mechanics, or Physics
ENV	Environmental, Sanitary, Atmospheric Sciences, Water Resources, etc.
GNL	General, Engineering Economic Systems, Interdisciplinary, etc.
INM	Industrial, Human Factors, Manufacturing & related
MAR	Marine, Naval Architecture, Ocean, etc.
MEC	Mechanical Automotive and related
MGN	Mining, Mineral, Geological
MTL	Materials Science or Engineering, Metallurgical, Welding
NUC	Nuclear
PET	Petroleum, Gas
OTH	Other
SYS	Systems, Operations Research, Systems Science

Engineering Technology and Industrial Technology Degree Categories

ACN	Air Conditioning & related
AER	Aircraft & related
ARC	Architectural
AUT	Automotive, Diesel, Internal Combustion, etc.
CHE	Chemical
CIV	Civil, Highway, Surveying, Transportation, etc.
CON	Construction and Structural
CMP	Computer, Data Processing, etc.
DRF	Drafting, Design, Graphics
ELE	Electrical, Power Distribution
ELM	Electromechanical, Instrumentation
ELX	Electronic, Communications, Radio, TV, etc.
ENS	Engineering Science, Laboratory Technology (includes 2-year pre-engr.)
GEN	Engineering Technology, Technology -- General
INT	Industrial Technology, Manufacturing, Quality Control, Systems
MAR	Marine, Marine Construction, Nautical Technology, etc.
MCH	Mechanical
MNP	Mining, Metallurgical and Welding
NUC	Nuclear, Radiation
OTH	Other Technology, i.e., Water Resources, Environmental, Forest, Agricultural, etc.

ESTIMATED DATA

Information was not received from the following engineering schools at the time of publication. In order to present reasonable comparative data to previous reports, information from the 1979 report has been substituted for these institutions:

ABET Accredited -

UNIVERSITY OF SOUTHERN CALIFORNIA

Non-Accredited -

HEALD ENGINEERING COLLEGE
SEATTLE PACIFIC UNIVERSITY

Information was not received from the following ABET accredited engineering technology schools at the time of publication. Information from the 1979 report has been substituted for these institutions:

CITY COLLEGE OF SAN FRANCISCO
GLENDALE COMMUNITY COLLEGE

ENGINEERING DEGREES BY CURRICULUM

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALASKA																							
ALASKA	11	32	-	-	-	-	-	-	-	13	5	-	-	-	-	-	5	9	-	-	-	-	-
* STATE TOTAL		32	-	-	-	-	-	-	-	13	5	-	-	-	-	-	5	9	-	-	-	-	-
ALABAMA																							
ALABAMA	11	191	5	-	-	-	-	25	-	43	33	-	-	-	16	-	26	35	8	-	-	-	-
ALABAMA BIRMING	11	66	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	-	-	-	-	-	-
ALABAMA HUNTSVL	11	57	-	-	-	-	-	-	-	-	36	-	-	-	6	-	15	-	-	-	-	-	-
AUBURN	11	543	53	15	-	-	-	76	-	103	133	-	-	-	44	-	100	-	8	-	-	16	-
SOUTH ALABAMA	11	73	-	-	-	-	-	33	-	14	9	-	-	-	-	-	17	-	-	-	-	-	-
TUSKEGEE	13	46	-	-	-	-	-	-	-	-	28	-	-	-	-	-	18	-	-	-	-	-	-
* STATE TOTAL		981	58	15	-	-	-	134	-	160	239	-	-	66	66	-	176	35	16	-	-	16	-
ARKANSAS																							
ARKANSAS	11	254	-	10	-	-	-	42	6	44	65	2	-	-	37	-	48	-	-	-	-	-	-
ARKANSAS ST U	11	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS TECH	41	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
JOHN BROWN	43	10	-	-	-	-	-	-	-	-	6	-	-	-	-	-	4	-	-	-	-	-	-
* STATE TOTAL		280	-	15	-	-	-	42	6	44	71	2	-	11	37	-	52	-	-	-	-	-	-
ARIZONA																							
ARIZONA	11	377	19	3	-	-	-	32	-	74	60	12	-	-	8	-	83	43	20	14	-	-	9
ARIZONA ST	11	261	5	-	-	7	-	30	10	38	90	2	-	-	16	-	53	1	2	7	-	-	-
NORTHRN ARIZONA	11	46	-	-	-	-	-	-	-	17	13	-	-	-	-	-	16	-	-	-	-	-	-
* STATE TOTAL		684	24	3	-	7	-	62	10	129	163	14	-	-	24	-	152	44	22	21	-	-	9
CALIFORNIA																							
CAL BERKELEY	11	728	-	-	-	6	-	138	256	134	-	13	-	-	27	-	146	2	5	1	-	-	-
CAL DAVIS	11	369	6	17	-	-	-	57	24	85	86	-	-	-	-	-	85	-	8	-	-	1	-
CAL IRVINE	11	121	-	-	-	-	-	-	-	38	51	-	-	2	-	-	30	-	-	-	-	-	-
CAL POLY ST SLO	11	321	16	17	38	-	-	-	-	47	83	-	17	-	28	-	68	-	7	-	-	-	-
CAL SAN DIEGO	41	163	-	-	-	23	-	3	61	-	27	36	-	-	-	-	-	-	-	-	-	-	13
CAL SANTA BARB	11	201	-	-	-	-	-	25	-	-	95	-	-	-	-	-	64	-	-	17	-	-	-
CAL ST CHICO	11	75	-	-	-	-	-	-	-	52	11	-	-	-	-	-	12	-	-	-	-	-	-
CAL ST FRESNO	11	129	-	-	-	-	-	-	-	67	38	-	-	-	3	-	21	-	-	-	-	-	-
CAL ST FULLERTO	11	106	-	-	-	-	-	-	-	32	44	-	-	-	-	-	30	-	-	-	-	-	-
CAL ST LONG BE	11	245	-	-	-	3	-	36	17	69	69	-	-	-	5	11	35	-	-	-	-	-	-
CAL ST LOS ANG	11	124	-	-	-	-	-	-	-	50	36	-	-	7	-	-	31	-	-	-	-	-	-
CAL ST NORTHRID	11	160	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-
CAL ST POLY POM	11	315	17	-	-	-	-	47	-	52	112	-	-	-	17	-	70	-	-	-	-	-	-
CAL ST SACRAMEN	11	235	-	-	-	-	-	-	44	84	82	-	-	-	-	-	25	-	-	-	-	-	-
CAL TECH	13	113	-	-	-	-	-	13	-	-	4	96	-	-	-	-	-	-	-	-	-	-	-
HARVEY MUDD	13	62	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-
HEALD ENG	65	32	-	-	3	-	-	-	-	9	15	-	-	-	-	-	5	-	-	-	-	-	-
HUMBOLDT ST	41	14	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-
LOYOLA MARYMOUN	14	54	-	-	-	-	-	-	-	19	20	-	-	-	-	-	15	-	-	-	-	-	-
NAVAL POST GRAD	12	37	3	-	-	-	-	-	-	-	28	-	-	-	-	-	6	-	-	-	-	-	-
NORTHROP	13	79	14	-	-	-	-	-	-	-	47	-	-	1	-	-	17	-	-	-	-	-	-
REDLANDS	43	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
SAN DIEGO ST	11	174	8	-	-	-	-	-	-	64	66	-	-	-	-	-	36	-	-	-	-	-	-
SAN FRAN ST	11	70	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-	-	-	-	-	-
SAN JOSE ST	11	219	-	-	-	-	-	13	5	46	75	-	-	5	24	-	44	-	7	-	-	-	-
SANTA CLARA	14	121	-	-	-	-	-	-	46	36	-	-	-	3	-	-	36	-	-	-	-	-	-
SOUTHERN CAL	13	281	16	-	-	15	-	23	20	47	64	-	-	-	32	-	39	-	-	-	25	-	-
STANFORD	13	240	-	-	-	-	-	32	-	36	60	-	-	12	38	-	56	-	-	-	6	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA (CONT.)																							
UCLA	11	289	-	-	-	-	-	-	-	-	-	-	-	289	-	-	-	-	-	-	-	-	-
WEST COAST	43	52	-	-	-	-	-	-	-	4	24	2	-	-	-	-	22	-	-	-	-	-	-
WESTERN STS ENG	63	16	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		5150	80	34	41	47	-	387	473	971	1153	147	31	616	174	11	893	2	27	18	31	1	13
COLORADO																							
COLORADO	11	565	23	-	48	-	-	62	43	128	133	26	-	15	-	-	85	-	-	-	-	-	2
COLORADO MINES	11	383	-	-	-	-	-	74	-	-	-	-	-	-	-	-	-	208	43	-	58	-	-
COLORADO ST	11	218	-	12	-	6	-	1	-	76	55	1	1	2	-	-	63	-	-	-	-	-	1
USAF ACAD COLO	12	272	101	-	-	-	-	-	-	60	41	70	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1438	124	12	48	6	-	137	43	264	229	97	1	17	-	-	148	208	43	-	58	-	3
CONNECTICUT																							
BRIDGEPORT ENG	43	29	-	-	-	-	-	-	-	-	20	-	-	-	-	-	9	-	-	-	-	-	-
BRIDGEPORT U	13	97	-	-	-	5	-	-	15	-	37	-	-	-	7	-	33	-	-	-	-	-	-
CONN U	11	312	-	-	-	-	-	50	58	56	53	-	-	-	-	-	95	-	-	-	-	-	-
HARTFORD	13	80	-	-	-	-	-	-	-	11	30	-	-	9	-	-	30	-	-	-	-	-	-
NEW HAVEN	13	102	-	-	-	-	-	-	6	26	17	-	-	-	9	-	41	-	3	-	-	-	-
TRINITY CONN	43	15	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-
USCG ACAD CONN	12	47	-	-	-	-	-	-	-	9	13	-	-	-	-	25	-	-	-	-	-	-	-
YALE	13	61	-	-	-	-	-	15	-	-	23	23	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		743	-	-	-	5	-	65	79	102	193	23	-	24	16	25	208	-	3	-	-	-	-
DISTRICT OF COLUMB																							
CATHOLIC	14	73	-	-	-	7	-	10	-	20	15	-	-	-	-	-	21	-	-	-	-	-	-
DC VAN NESS	12	55	-	-	-	-	-	-	5	19	29	-	-	-	-	-	2	-	-	-	-	-	-
GEO WASH	13	112	-	-	-	-	-	-	-	34	58	-	-	-	-	-	20	-	-	-	-	-	-
HOWARD	13	69	-	-	-	-	-	13	-	16	31	-	-	-	-	-	9	-	-	-	-	-	-
* STATE TOTAL		309	-	-	-	7	-	23	5	89	133	-	-	-	-	-	52	-	-	-	-	-	-
DELAWARE																							
DELAWARE	11	244	-	-	-	-	-	56	-	53	58	-	-	-	1	-	76	-	-	-	-	-	-
* STATE TOTAL		244	-	-	-	-	-	56	-	53	58	-	-	-	1	-	76	-	-	-	-	-	-
FLORIDA																							
CENTRAL FLA U	11	138	-	-	-	-	-	-	15	10	62	-	13	-	8	-	30	-	-	-	-	-	-
EMBRY RIDDLE	13	47	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	11	502	13	8	-	-	-	46	29	90	120	4	38	-	25	-	89	-	6	25	-	-	9
FLORIDA ATLANTI	11	98	-	-	-	-	-	-	-	-	43	-	-	-	-	43	12	-	-	-	-	-	-
FLORIDA INS TEC	13	68	-	-	-	-	-	-	2	1	26	-	1	-	-	28	10	-	-	-	-	-	-
MIAMI FL	13	101	-	-	3	-	-	-	-	27	37	-	-	-	20	-	14	-	-	-	-	-	-
SOUTH FLORIDA	11	158	-	-	-	-	-	12	-	-	47	24	-	28	15	-	32	-	-	-	-	-	-
* STATE TOTAL		1112	60	8	3	-	-	58	46	128	335	28	52	28	68	71	187	-	6	25	-	-	9
GEORGIA																							
GA TECH	11	985	37	-	-	-	6	137	-	162	237	14	-	-	135	-	212	-	-	36	-	9	-
GEORGIA	11	28	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1013	37	28	-	-	6	137	-	162	237	14	-	-	135	-	212	-	-	36	-	9	-
HAWAII																							
HAWAII	11	213	-	-	-	-	-	-	-	92	76	-	-	-	-	-	-	-	45	-	-	-	-
* STATE TOTAL		213	-	-	-	-	-	-	-	92	76	-	-	-	-	-	-	-	45	-	-	-	-
IOWA																							
IOWA	11	132	-	-	-	-	-	8	-	28	39	-	-	9	19	-	29	-	-	-	-	-	-
IOWA ST	11	637	26	32	-	-	7	64	32	158	85	8	-	24	57	-	117	-	12	15	-	-	-
* STATE TOTAL		769	26	32	-	-	7	72	32	186	124	8	-	33	76	-	146	-	12	15	-	-	-
IDAHO																							
IDAHO	11	171	-	8	-	-	-	22	-	32	50	-	-	-	-	-	20	29	10	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
IDAHO (CONT.)																							
IDAHO ST	41	18	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-
* STATE TOTAL		189	-	8	-	-	-	22	-	32	50	-	-	18	-	-	20	29	10	-	-	-	-
ILLINOIS																							
BRADLEY	13	124	-	-	-	-	-	-	-	30	22	-	-	-	25	-	46	-	-	-	-	1	-
IL CHICAGO	11	337	-	-	-	11	-	34	49	54	73	3	-	38	18	-	42	-	15	-	-	-	-
IL INST TECH	13	321	14	-	-	-	-	58	-	35	97	6	-	3	13	-	54	-	6	-	-	35	-
ILLINOIS	11	1257	40	37	-	-	25	138	118	215	293	17	-	83	45	-	201	-	21	24	-	-	-
MIDWEST ENG	43	13	-	-	-	-	-	1	-	-	8	-	-	-	1	-	3	-	-	-	-	-	-
MILLIKIN	44	11	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	3	-	-	-	-
NORTHWESTERN	13	242	-	-	-	18	-	52	26	16	44	3	6	-	44	-	24	-	3	6	-	-	-
PARKS ST LOUIS	44	45	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STHN ILL CARBON	11	77	-	-	-	-	-	-	-	-	-	55	-	-	-	-	22	-	-	-	-	-	-
STHN ILL EDWRVL	11	60	-	-	-	-	-	-	-	33	20	1	-	-	6	-	-	-	-	-	-	-	-
* STATE TOTAL		2487	99	37	-	29	25	283	193	383	557	85	6	124	160	-	392	-	48	30	-	36	-
INDIANA																							
EVANSVILLE	14	35	-	-	-	-	-	-	-	4	12	-	-	-	4	-	15	-	-	-	-	-	-
INDIANA TECH	43	35	3	-	-	-	-	6	3	2	11	-	-	-	-	-	10	-	-	-	-	-	-
NOTRE DAME	14	263	21	-	-	-	-	59	-	45	55	1	-	-	-	-	69	-	13	-	-	-	-
PURDUE	11	1442	77	146	-	-	-	178	-	236	275	-	-	86	131	-	267	-	20	26	-	-	-
PURDUE CALUMET	41	37	-	-	-	-	-	-	-	-	17	-	-	-	-	-	20	-	-	-	-	-	-
PURDUE INDNPLS	11	34	-	-	-	-	-	-	-	2	15	-	-	2	3	-	12	-	-	-	-	-	-
ROSE HULMAN	13	224	-	-	-	-	-	41	-	24	52	-	-	-	-	-	107	-	-	-	-	-	-
TRI ST	13	112	7	-	-	-	-	11	-	40	20	-	-	-	-	-	34	-	-	-	-	-	-
VALPARAISO	14	9[illegible]	-	-	-	-	-	-	-	33	28	-	-	-	-	-	33	-	-	-	-	-	-
* STATE TOTAL		2276	108	146	-	-	-	295	3	386	485	1	-	88	138	-	567	-	33	26	-	-	-
KANSAS																							
KANSAS	11	273	8	-	13	-	-	44	-	49	74	2	-	-	-	-	63	-	-	-	20	-	-
KANSAS ST	11	241	-	13	18	-	-	18	-	29	67	-	-	-	22	-	59	-	-	15	-	-	-
WICHITA	11	85	14	-	-	-	-	-	-	-	32	8	-	-	6	-	25	-	-	-	-	-	-
* STATE TOTAL		599	22	13	31	-	-	62	-	78	173	10	-	-	28	-	147	-	-	15	20	-	-
KENTUCKY																							
KENTUCKY	11	331	-	[illegible]	-	-	-	53	-	118	68	-	-	-	-	-	51	29	9	-	-	-	-
LOUISVILLE	11	183	-	-	-	-	-	-	-	-	-	-	-	183	-	-	-	-	-	-	-	-	-
* STATE TOTAL		514	-	3	-	-	-	53	-	118	68	-	-	183	-	-	51	29	9	-	-	-	-
LOUISIANA																							
LOUISIANA TECH	11	275	-	4	-	11	-	32	22	35	48	-	-	-	9	-	46	13	-	-	55	-	-
LSU	11	392	-	7	-	-	-	81	-	76	92	-	-	-	21	-	64	-	-	-	51	-	-
MCNEESE	41	22	-	-	-	-	-	7	-	6	6	-	-	-	-	-	3	-	-	-	-	-	-
NEW ORLEANS	11	81	-	-	-	-	-	-	-	19	24	1	-	-	-	-	37	-	-	-	-	-	-
SOUTHERN	11	131	-	-	-	-	-	-	-	55	40	-	-	-	-	-	36	-	-	-	-	-	-
SOUTHWESTERN LA	11	151	-	-	-	-	-	17	-	38	36	-	-	-	-	-	25	-	-	-	35	-	-
TULANE	13	170	-	-	-	22	-	31	18	36	21	-	-	12	-	-	30	-	-	-	-	-	-
* STATE TOTAL		1222	-	11	-	33	-	168	40	265	267	1	-	22	30	-	241	13	-	-	141	-	-
MASSACHUSETTS																							
BOSTON U	13	125	13	-	-	21	-	-	14	-	26	-	-	4	22	-	20	-	-	-	-	-	5
HARVARD	13	77	-	-	-	-	-	-	-	-	-	47	-	30	-	-	-	-	-	-	-	-	-
LOWELL	11	283	-	-	-	-	-	70	-	54	82	-	-	-	-	-	63	-	-	14	-	-	-
MASS	11	316	-	-	-	-	-	45	12	65	59	-	-	-	46	-	89	-	-	-	-	-	-
MASS MARITIME	41	122	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	-	-	-	-
MERRIMACK	14	41	-	-	-	-	-	-	-	28	13	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS (CONT.)																							
MIT	13	666	33	-	-	-	-	115	-	61	270	-	-	-	-	15	122	-	38	12	-	-	-
NORTHEASTERN	13	451	-	-	-	-	-	33	-	136	159	-	-	-	22	-	101	-	-	-	-	-	-
SE MASS	11	104	-	-	-	-	-	-	-	23	54	-	-	-	-	-	27	-	-	-	-	-	-
TUFTS	13	178	-	-	-	-	-	41	-	31	49	5	-	22	-	-	30	-	-	-	-	-	-
WESTERN NEW ENG	13	69	-	-	-	-	-	-	-	-	27	-	1	-	7	-	34	-	-	-	-	-	-
WORCESTER POLY	13	436	-	-	-	2	-	82	-	63	116	-	4	-	31	-	138	-	-	-	-	-	-
* STATE TOTAL		2868	46	-	-	23	-	386	26	461	855	52	5	56	128	137	624	-	38	26	-	-	5
MARYLAND																							
ANNAPOLIS	12	356	54	-	-	-	-	-	-	-	41	-	-	52	-	81	77	-	-	-	-	-	51
JOHNS HOPKINS	13	146	-	-	-	14	-	-	-	16	43	26	6	-	4	-	29	-	8	-	-	-	-
LOYOLA BALT	44	8	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	11	465	25	6	-	-	-	67	-	93	155	-	-	3	-	-	92	-	-	9	-	15	-
* STATE TOTAL		975	79	6	-	14	-	67	-	109	239	34	6	55	4	81	198	-	8	9	-	15	51
MAINE																							
MAINE	11	233	-	15	-	-	-	31	-	69	39	21	-	-	-	-	58	-	-	-	-	-	-
MAINE MARITIME	41	141	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	-	-	-	-
* STATE TOTAL		374	-	15	-	-	-	31	-	69	39	21	-	-	-	141	58	-	-	-	-	-	-
MICHIGAN																							
DETROIT	14	90	-	-	-	-	-	6	-	10	23	-	-	33	-	-	18	-	-	-	-	-	-
DETROIT TECH	43	186	-	-	-	-	-	-	-	90	44	-	-	-	-	-	52	-	-	-	-	-	-
GEN MTRS INST	13	195	-	-	-	-	-	-	-	-	22	-	-	-	38	-	135	-	-	-	-	-	-
LAWRENCE TECH	13	181	-	-	-	-	-	-	-	37	58	-	-	-	-	-	86	-	-	-	-	-	-
MICH DEARBORN	11	115	-	-	-	-	-	-	-	-	45	-	-	-	16	-	54	-	-	-	-	-	-
MICHIGAN	11	917	48	-	-	-	-	110	78	95	158	19	35	13	84	52	170	-	28	27	-	-	-
MICHIGAN ST	11	677	-	22	-	-	-	93	73	116	103	2	-	77	-	-	174	-	7	-	-	-	10
MICHIGAN TECH	11	547	-	-	-	-	-	66	-	101	130	-	-	10	-	-	132	59	49	-	-	-	-
OAKLAND MI	11	82	-	-	-	-	-	-	1	-	24	-	-	8	-	-	44	-	-	-	-	-	5
WAYNE ST U	11	160	-	-	-	-	-	45	-	43	44	-	-	-	12	-	7	-	9	-	-	-	-
WESTERN MICH	11	139	-	-	-	-	-	-	11	-	29	-	4	9	13	-	51	-	9	-	-	13	-
* STATE TOTAL		3289	48	22	-	-	-	320	163	492	680	21	39	150	163	52	923	59	102	27	-	13	15
MINNESOTA																							
MINNESOTA	11	751	30	11	-	-	-	100	-	125	188	-	-	-	-	-	260	27	10	-	-	-	-
* STATE TOTAL		751	30	11	-	-	-	100	-	125	188	-	-	-	-	-	260	27	10	-	-	-	-
MISSOURI																							
MO COLUMBIA	11	794	178	28	-	-	-	96	-	168	254	-	-	-	70	-	-	-	-	-	-	-	-
MO KANSAS CITY	11	42	-	-	-	-	-	-	-	7	21	-	-	-	-	-	14	-	-	-	-	-	-
MO ROLLA	11	768	19	-	-	-	11	85	-	139	152	4	-	-	46	-	149	80	21	23	39	-	-
WASH MO	13	207	-	-	-	-	-	45	24	24	56	8	-	-	-	-	37	-	-	-	-	2	11
* STATE TOTAL		1811	197	28	-	-	11	226	24	338	483	12	-	-	116	-	200	80	21	23	39	2	11
MISSISSIPPI																							
MISS	11	117	-	-	-	-	-	19	7	48	18	7	2	-	-	-	15	1	-	-	-	-	-
MISS ST	11	295	13	-	-	10	-	31	-	72	59	-	-	-	18	-	49	-	-	9	34	-	-
* STATE TOTAL		412	13	-	-	10	-	50	7	120	77	7	2	-	18	-	64	1	-	9	34	-	-
MONTANA																							
MONTANA MINERAL	11	103	-	-	-	-	-	-	-	-	-	6	9	-	-	-	-	45	6	-	37	-	-
MONTANA ST	11	232	-	14	-	-	-	57	-	55	50	1	-	-	9	-	46	-	-	-	-	-	-
* STATE TOTAL		335	-	14	-	-	-	57	-	55	50	7	9	-	9	-	46	45	6	-	37	-	-
NEBRASKA																							
NEBRASKA	11	273	-	9	-	-	-	28	13	76	61	-	-	2	28	-	56	-	-	-	-	-	-
* STATE TOTAL		273	-	9	-	-	-	28	13	76	61	-	-	2	28	-	56	-	-	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NORTH CAROLINA																							
DUKE	13	175	-	-	-	43	-	-	-	29	35	-	-	-	-	-	68	-	-	-	-	-	-
NC A&T	11	78	-	-	14	-	-	-	-	-	32	-	-	-	6	-	26	-	-	-	-	-	-
NC CHARLOTTE	11	87	-	-	-	-	-	-	-	39	-	15	-	33	-	-	-	-	-	-	-	-	-
NC ST	11	658	19	-	-	14	-	54	-	172	99	2	-	36	39	-	162	-	25	14	-	22	-
* STATE TOTAL		998	19	-	14	57	-	54	-	240	166	17	-	69	45	-	256	-	25	14	-	22	-
NORTH DAKOTA																							
NORTH DAKOTA	11	99	-	-	-	-	-	23	-	11	33	-	-	-	6	-	18	8	-	-	-	-	-
NORTH DAKOTA ST	11	175	-	13	-	-	-	-	-	76	43	-	-	-	16	-	27	-	-	-	-	-	-
* STATE TOTAL		274	-	13	-	-	-	23	-	87	76	-	-	-	22	-	45	8	-	-	-	-	-
NEW HAMPSHIRE																							
DARTMOUTH	13	24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
NEW ENGLAND	43	6	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	11	205	-	-	-	-	-	44	-	59	59	-	-	-	-	-	43	-	-	-	-	-	-
* STATE TOTAL		235	-	-	-	-	-	44	-	65	59	-	-	24	-	-	43	-	-	-	-	-	-
NEW JERSEY																							
FAIR DICK TEA	13	82	-	-	-	10	-	-	-	-	60	-	-	-	-	-	12	-	-	-	-	-	-
MONMOUTH NJ	13	20	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
NJ TECH	11	388	-	-	-	-	-	74	-	72	93	7	-	-	27	-	115	-	-	-	-	-	-
PRINCETON	13	188	28	-	-	-	-	57	45	58	-	-	-	-	-	-	-	-	-	-	-	-	-
RUTGERS	11	403	-	11	-	-	35	73	-	53	107	5	-	-	38	-	81	-	-	-	-	-	-
STEVENS	13	248	-	-	-	-	-	-	-	-	-	-	-	248	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1329	28	11	-	10	35	204	45	183	280	12	-	248	65	-	208	-	-	-	-	-	-
NEW MEXICO																							
NEW MEXICO	11	216	-	-	-	-	-	23	16	55	74	-	-	-	-	-	48	-	-	-	-	-	-
NEW MEXICO M&T	11	64	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	21	13	-	23	-	-
NEW MEXICO ST	11	225	-	6	-	-	-	36	-	49	61	-	-	-	22	-	45	6	-	-	-	-	-
* STATE TOTAL		505	-	6	-	-	-	59	16	104	135	-	7	-	22	-	93	27	13	-	23	-	-
NEVADA																							
NEVADA	11	97	-	-	-	-	-	10	-	26	16	1	-	-	-	-	17	22	5	-	-	-	-
NEVADA LAS VEG	41	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
* STATE TOTAL		104	-	-	-	-	-	10	-	26	16	1	-	7	-	-	17	22	5	-	-	-	-
NEW YORK																							
CCNY	11	333	-	-	-	-	-	30	49	50	137	-	-	-	-	-	67	-	-	-	-	-	-
CLARKSON	13	537	-	-	-	-	-	89	-	135	144	-	-	-	-	-	169	-	-	-	-	-	-
COLUMBIA	13	222	-	-	-	10	-	35	24	13	45	7	-	-	16	-	39	11	11	2	-	-	9
COOPER UNION	13	107	-	-	-	-	-	26	-	17	31	-	-	3	-	-	30	-	-	-	-	-	-
CORNELL	13	547	-	26	-	-	-	66	5	51	159	31	-	4	56	-	127	2	20	-	-	-	-
HOFSTRA	13	29	-	-	-	-	-	-	-	-	5	21	-	-	3	-	-	-	-	-	-	-	-
MANHATTAN	13	308	-	-	-	-	-	68	-	83	96	-	-	-	-	-	61	-	-	-	-	-	-
MERCHANT MARINE	42	108	-	-	-	-	-	-	-	-	-	-	-	-	-	108	-	-	-	-	-	-	-
POLY INST NY	13	375	21	-	-	-	-	41	8	48	150	-	-	-	9	-	73	-	15	5	-	-	5
PRATT	13	135	-	-	6	-	-	9	-	-	75	-	-	-	17	-	28	-	-	-	-	-	-
RENSSELAER POLY	13	673	18	-	-	21	-	81	52	43	151	-	7	-	39	-	174	-	51	36	-	-	-
ROCHESTER	13	123	-	-	-	-	-	31	-	-	35	26	-	-	-	-	20	11	-	-	-	-	-
ROCHESTER TECH	13	140	-	-	-	-	-	-	7	-	56	-	-	-	22	-	55	-	-	-	-	-	-
STATEN ISLAND		32	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-
SUNY BUFFALO	11	434	7	-	-	-	-	75	-	48	124	11	-	8	50	-	99	-	-	12	-	-	-
SUNY CERAMICS	11	140	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNY ENV S & FR	41	105	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	-
SUNY MARITIME	11	117	-	-	-	-	-	-	-	-	16	-	-	-	-	95	-	-	-	6	-	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW YORK (CONT.)																							
SUNY STONY BRK	11	190	-	-	-	-	-	-	-	-	131	11	-	-	-	-	48	-	-	-	-	-	-
SYRACUSE	13	225	21	-	-	8	-	26	13	37	46	-	7	-	35	-	32	-	-	-	-	-	-
UNION NY	13	147	-	-	-	-	-	-	-	36	62	-	-	-	-	-	49	-	-	-	-	-	-
WEBB NAVAL ARCH	13	17	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-
* STATE TOTAL		5044	67	60	6	39	140	577	158	561	1463	139	14	15	247	220	1071	24	97	61	-	71	14
OHIO																							
AKRON	11	154	-	-	-	-	-	23	-	35	46	-	-	2	-	-	48	-	-	-	-	-	-
CASE W RESERVE	13	207	-	-	-	16	-	58	23	14	45	7	-	2	-	-	31	-	9	-	-	-	2
CINCINNATI	11	436	28	-	-	-	-	78	-	76	80	12	-	-	-	-	119	-	29	14	-	-	-
CLEVELAND ST	11	194	-	-	-	-	-	34	-	37	46	-	-	15	11	-	42	-	9	-	-	-	-
DAYTON	14	199	-	-	-	-	-	49	-	27	71	-	-	4	1	-	47	-	-	-	-	-	-
MARIETTA	43	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-
OHIO	11	106	-	-	-	-	-	13	-	13	51	-	-	-	19	-	10	-	-	-	-	-	-
OHIO NORTHERN	14	58	-	-	-	-	-	-	-	19	21	-	-	-	-	-	18	-	-	-	-	-	-
OHIO ST	11	613	24	17	-	-	20	52	22	81	124	7	-	-	55	-	166	-	45	-	-	-	-
TOLEDO	11	144	-	-	-	-	-	21	1	34	41	6	-	-	13	-	28	-	-	-	-	-	-
WRIGHT ST	11	71	-	-	-	1	-	-	10	-	-	2	-	-	-	-	-	-	5	-	-	12	41
YOUNGSTOWN	11	192	-	-	-	-	-	27	-	59	59	-	-	-	11	-	26	-	10	-	-	-	-
* STATE TOTAL		2414	52	17	-	17	20	355	56	395	584	34	-	23	110	-	535	-	107	14	40	12	43
OKLAHOMA																							
NTHESTN OK ST	41	12	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	11	361	15	-	-	-	-	53	12	36	52	4	11	5	17	-	71	3	5	10	67	-	-
OKLAHOMA ST	11	299	-	16	37	-	-	46	-	46	58	-	-	1	15	-	80	-	-	-	-	-	-
TULSA	14	179	-	-	-	-	-	29	2	-	19	11	-	-	-	-	27	8	-	-	75	-	8
* STATE TOTAL		851	15	16	37	-	-	128	14	82	129	27	11	6	32	-	178	11	5	10	142	-	8
OREGON																							
OREGON ST	11	391	-	7	-	-	-	61	106	70	-	9	-	12	30	-	74	-	1	21	-	-	-
PORTLAND	13	87	-	-	-	-	-	-	-	11	48	-	-	-	3	-	25	-	-	-	-	-	-
PORTLAND ST	11	65	-	-	-	-	-	-	-	35	18	-	-	-	-	-	12	-	-	-	-	-	-
* STATE TOTAL		543	-	7	-	-	-	61	106	116	66	9	-	12	33	-	111	-	1	21	-	-	-
PENNSYLVANIA																							
BUCKNELL	13	137	-	-	-	-	-	31	-	31	36	-	-	3	-	-	36	-	-	-	-	-	-
CARNEGIE MELL	13	330	-	-	-	7	-	64	-	42	90	-	-	-	-	-	76	-	34	-	-	17	-
DREXEL	13	397	-	-	-	-	-	59	-	70	138	-	-	1	-	-	104	-	25	-	-	-	-
GANNON	14	49	-	-	-	-	-	-	-	-	23	-	-	-	-	-	26	-	-	-	-	-	-
GENEVA	44	34	-	-	-	-	-	-	-	9	10	-	-	1	7	-	7	-	-	-	-	-	-
GROVE CITY	44	87	-	-	-	-	-	23	-	-	14	-	-	-	28	-	13	-	9	-	-	-	-
LAFAYETTE	14	123	-	-	-	-	-	29	-	23	32	-	-	-	-	-	21	-	18	-	-	-	-
LEHIGH	13	450	-	-	-	-	-	87	13	62	89	10	-	-	69	-	98	-	22	-	-	-	-
PENN	13	185	-	-	-	22	-	37	19	21	33	-	-	-	-	-	44	-	1	-	-	-	8
PENN ST	11	1136	23	23	45	-	32	126	-	148	199	42	42	-	92	-	159	82	32	40	51	-	-
PHILA TEXTILE	43	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-
PITT	13	501	-	-	-	-	-	87	-	70	115	-	-	-	52	-	113	38	26	-	-	-	-
SWARTHMORE	13	22	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-
VILLANOVA	13	195	-	-	-	-	-	35	-	47	55	-	-	-	-	-	58	-	-	-	-	-	-
WIDENER	13	61	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	-	-
WILKES		26	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	5	-	-	-	-
* STATE TOTAL		3760	23	23	45	29	32	578	32	523	855	52	42	88	248	-	755	120	172	40	51	44	8
PUERTO RICO																							
PR MAYAGUEZ	11	329	-	-	-	-	-	63	-	89	80	-	-	-	42	-	55	-	-	-	-	-	-
* STATE TOTAL		329	-	-	-	-	-	63	-	89	80	-	-	-	42	-	55	-	-	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
RHODE ISLAND																							
BROWN	13	89	-	-	-	7	-	-	-	19	31	3	-	-	-	-	21	-	3	-	-	5	-
RHODE ISLAND	11	158	-	-	-	2	-	16	3	23	38	-	-	-	18	14	44	-	-	-	-	-	-
* STATE TOTAL		247	-	-	-	9	-	16	3	42	69	3	-	-	18	14	65	-	3	-	-	5	-
SOUTH CAROLINA																							
CITADEL	11	53	-	-	-	-	-	-	-	34	19	-	-	-	-	-	-	-	-	-	-	-	-
CLEMSON	11	270	-	15	-	-	15	49	-	81	51	7	-	-	-	-	52	-	-	-	-	-	-
SOUTH CAROLINA	11	140	-	-	-	-	-	26	-	27	46	-	-	-	-	-	41	-	-	-	-	-	-
* STATE TOTAL		463	-	15	-	-	15	75	-	142	116	7	-	-	-	-	93	-	-	-	-	-	-
SOUTH DAKOTA																							
S DAKOTA MINES	11	270	-	-	-	-	-	28	-	66	51	-	-	-	-	-	53	52	20	-	-	-	-
SOUTH DAKOTA ST	11	116	-	7	-	-	-	-	-	37	35	3	-	-	-	-	34	-	-	-	-	-	-
* STATE TOTAL		386	-	7	-	-	-	28	-	103	86	3	-	-	-	-	87	52	20	-	-	-	-
TENNESSEE																							
CHRISTIAN BROS	14	69	-	-	-	-	-	13	-	22	19	-	-	-	-	-	15	-	-	-	-	-	-
MEMPHIS ST	11	108	-	-	-	-	-	-	-	33	32	-	-	-	-	-	43	-	-	-	-	-	-
TENN	11	395	5	13	-	-	-	51	-	84	92	34	-	-	24	-	72	-	7	13	-	-	-
TENN CHATTA	11	28	-	-	-	-	-	6	-	-	3	-	-	-	3	-	16	-	-	-	-	-	-
TENN ST	11	113	-	-	7	-	-	-	-	60	36	-	-	-	-	-	10	-	-	-	-	-	-
TENN TECH	11	242	-	-	-	-	-	25	-	61	69	15	-	-	17	-	55	-	-	-	-	-	-
VANDERBILT	13	251	-	-	-	23	-	45	12	46	40	34	7	-	-	-	36	-	6	-	-	-	-
* STATE TOTAL		1206	5	13	7	23	-	140	12	306	291	83	7	-	44	-	247	-	15	13	-	-	-
TEXAS																							
HOUSTON	11	244	-	-	-	-	-	35	-	50	60	-	-	-	23	-	76	-	-	-	-	-	-
LAMAR	11	213	-	-	-	-	-	35	-	38	32	-	-	-	35	-	73	-	-	-	-	-	-
LE TOURNEAU	13	30	1	-	-	-	-	-	-	-	13	-	-	-	-	-	11	-	5	-	-	-	-
MOODY TX A&M		21	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-
PRAIRIE VIEW	11	107	-	-	22	-	-	-	-	14	32	-	-	-	-	-	39	-	-	-	-	-	-
RICE	13	172	-	-	-	-	-	32	-	19	79	-	-	-	-	-	32	-	10	-	-	-	-
S METHODIST TX	14	101	-	-	-	-	-	-	9	15	44	-	-	-	10	-	21	-	-	-	-	-	2
ST MARYS TEXAS	44	4	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-
TEXAS	11	705	29	-	59	-	-	102	-	98	176	25	-	-	-	-	150	-	-	-	66	-	-
TEXAS A&I	11	134	-	-	-	-	-	16	-	21	36	-	-	-	-	-	17	-	-	-	44	-	-
TEXAS A&M	11	1081	36	51	-	24	-	156	87	177	104	-	-	-	61	20	222	-	-	37	95	11	-
TEXAS ARLINGTON	11	270	13	-	-	-	-	-	-	84	89	-	-	-	28	-	56	-	-	-	-	-	-
TEXAS EL PASO	11	148	-	-	-	-	-	-	-	27	43	-	-	-	6	-	44	-	28	-	-	-	-
TEXAS ODESSA	41	6	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS TECH	11	255	-	4	-	-	-	24	-	35	63	7	-	-	16	-	63	-	-	-	43	-	-
TRINITY TEXAS	13	25	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		3516	79	55	81	24	-	400	102	578	773	57	-	-	181	41	804	-	43	37	248	11	2
UTAH																							
BRIGHAM YOUNG	14	211	-	-	-	-	-	36	-	57	64	-	-	-	-	-	54	-	-	-	-	-	-
UTAH	11	329	-	-	-	-	-	38	46	53	82	-	-	-	14	-	55	27	14	-	-	-	-
UTAH ST	11	82	-	5	-	-	-	-	-	27	27	-	-	-	-	-	23	-	-	-	-	-	-
* STATE TOTAL		622	-	5	-	-	-	74	46	137	173	-	-	-	14	-	132	27	14	-	-	-	-
VIRGINIA																							
OLD DOMINION	11	80	-	-	-	-	-	-	-	32	24	-	-	-	-	-	24	-	-	-	-	-	-
VIRGINIA	11	322	18	-	-	-	-	45	21	41	59	20	-	-	-	-	75	-	-	23	-	-	20
VMI	11	124	-	-	-	-	-	-	-	81	43	-	-	-	-	-	-	-	-	-	-	-	-
VPI	11	762	41	25	-	-	-	71	-	178	171	10	-	-	45	-	168	34	19	-	-	-	-
WASH & LEE	43	9	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1297	59	25	-	-	-	116	21	332	297	39	-	-	45	-	267	34	19	23	-	-	20

BACHELOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
VERMONT																							
NORWICH	13	37	-	-	-	-	-	-	-	15	12	-	-	-	-	-	10	-	-	-	-	-	-
VERMONT	11	115	-	-	-	-	-	-	-	36	28	-	-	11	7	-	33	-	-	-	-	-	-
* STATE TOTAL		152	-	-	-	-	-	-	-	51	40	-	-	11	7	-	43	-	-	-	-	-	-
WASHINGTON																							
GONZAGA	44	35	-	-	-	-	-	-	-	18	6	-	-	-	-	-	11	-	-	-	-	-	-
PACIFIC LUTH	44	13	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-
SEATTLE	14	28	-	-	-	-	-	-	-	9	14	-	-	-	-	-	5	-	-	-	-	-	-
SEATTLE PACIFIC	44	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
ST MARTINS	14	13	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLA WALLA	14	25	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
WASH ST	11	353	-	23	93	-	-	32	-	54	62	-	-	2	-	-	78	-	9	-	-	-	-
WASHINGTON	11	766	45	-	-	-	16	89	22	127	204	-	-	16	43	-	187	-	17	-	-	-	-
* STATE TOTAL		1234	45	23	93	-	16	121	22	221	286	14	-	43	43	-	281	-	26	-	-	-	-
WISCONSIN																							
MARQUETTE	14	200	-	-	-	14	-	-	-	61	62	-	-	-	-	-	63	-	-	-	-	-	-
MILWAUKEE ENG	43	58	-	-	-	-	-	-	-	-	35	-	-	-	-	-	23	-	-	-	-	-	-
WISC MILWAUKEE	11	155	-	-	-	-	-	-	20	23	42	9	-	-	11	-	46	-	4	-	-	-	-
WISC PLATTEVILL	11	246	-	18	-	-	-	-	-	138	-	-	-	-	26	-	28	36	-	-	-	-	-
WISCONSIN	11	631	-	17	-	-	-	86	-	108	164	25	-	-	46	1	144	7	17	16	-	-	-
* STATE TOTAL		1290	-	35	-	14	-	86	20	330	303	34	-	-	83	1	304	43	21	16	-	-	-
WEST VIRGINIA																							
WEST VIRGINIA	11	392	22	-	3	-	-	43	-	73	61	-	-	-	27	-	69	70	-	-	24	-	-
WV TECH	11	116	-	-	-	-	-	15	-	40	32	-	-	-	-	-	29	-	-	-	-	-	-
* STATE TOTAL		508	22	-	3	-	-	58	-	113	93	-	-	-	27	-	98	70	-	-	24	-	-
WYOMING																							
WYOMING	11	92	-	1	3	-	-	12	-	20	21	-	-	-	-	-	8	-	-	-	27	-	-
* STATE TOTAL		92	-	1	3	-	-	12	-	20	21	-	-	-	-	-	8	-	-	-	27	-	-
** DEGREE TOTAL		58742	1465	802	412	403	307	6603	1816	10346	13745	1115	232	2029	2747	794	11950	1019	1045	529	915	257	211
TOTAL WOMEN		5680	103	49	47	91	53	1130	260	931	807	136	48	241	456	28	864	108	161	42	67	24	34
TOTAL BLACKS		1320	28	3	35	9	1	137	34	158	464	20	2	36	66	7	264	4	16	8	15	7	6
TOTAL HISPANICS		1332	18	9	23	5	1	150	32	257	349	11	4	47	103	11	259	6	16	5	20	3	3
TOTAL ASIAN/PACIFIC		1922	21	3	18	22	8	239	180	290	565	19	4	93	87	7	281	6	48	7	15	-	9
TOTAL AM. INDIANS		60	2	3	1	1	-	11	2	9	13	3	-	1	2	-	8	-	2	-	2	-	-
TOTAL FOREIGN NATS		4895	82	19	27	8	3	353	94	1309	1095	52	2	207	290	41	915	64	78	40	186	14	16

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALASKA																							
ALASKA	11	5	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-
* STATE TOTAL		5	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-
ALABAMA																							
ALABAMA	11	33	1	-	-	-	-	5	4	3	5	2	3	-	4	-	3	3	-	-	-	-	-
ALABAMA BIRMING	11	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
ALABAMA HUNTSVL	11	21	-	-	-	-	-	-	-	-	5	-	-	-	6	-	4	-	-	-	-	-	6
AUBURN	11	60	3	15	-	-	-	8	-	-	8	-	-	-	12	-	14	-	-	-	-	-	-
TUSKEGEE	13	10	-	-	-	-	-	-	-	-	6	-	-	-	-	-	2	-	-	2	-	-	-
* STATE TOTAL		136	4	15	-	-	-	13	4	3	24	2	3	12	22	-	23	3	-	2	-	-	6
ARKANSAS																							
ARKANSAS	11	26	-	-	-	-	-	1	-	3	4	-	2	3	3	-	4	-	-	-	-	5	1
* STATE TOTAL		26	-	-	-	-	-	1	-	3	4	-	2	3	3	-	4	-	-	-	-	5	1
ARIZONA																							
ARIZONA	11	105	2	-	-	-	-	9	-	12	21	-	-	-	5	-	20	9	2	15	-	-	10
ARIZONA ST	11	87	-	-	-	-	-	-	-	8	39	2	-	-	29	-	9	-	-	-	-	-	-
* STATE TOTAL		192	2	-	-	-	-	9	-	20	60	2	-	-	34	-	29	9	2	15	-	-	10
CALIFORNIA																							
CAL BERKELEY	11	571	-	-	-	-	-	20	147	204	-	-	-	-	35	15	102	-	31	17	-	-	-
CAL DAVIS	11	124	-	11	-	-	-	10	24	24	20	10	-	-	-	-	25	-	-	-	-	-	-
CAL IRVINE	11	17	-	-	-	-	-	-	-	2	13	2	-	-	-	-	-	-	-	-	-	-	-
CAL POLY ST SLO	11	16	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-
CAL SAN DIEGO	41	33	-	-	-	9	-	-	9	-	4	11	-	-	-	-	-	-	-	-	-	-	-
CAL SANTA BARB	11	59	-	-	-	-	-	6	-	-	38	-	-	-	-	-	9	-	-	6	-	-	-
CAL ST FULLERTO	11	25	-	-	-	-	-	-	-	4	20	-	-	-	-	-	1	-	-	-	-	-	-
CAL ST LONG BE	11	59	-	-	-	-	-	-	-	18	22	-	-	10	-	-	9	-	-	-	-	-	-
CAL ST LOS ANG	11	34	-	-	-	-	-	-	-	9	18	-	-	-	-	-	7	-	-	-	-	-	-
CAL ST NORTHRID	11	45	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-	-	-	-
CAL ST POLY POM	11	27	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-
CAL ST SACRAMEN	11	8	-	-	-	1	-	-	-	2	1	-	-	3	-	-	1	-	-	-	-	-	-
CAL TECH	13	128	11	-	-	-	-	5	10	9	41	19	7	-	-	-	25	-	1	-	-	-	-
HARVEY MUDD	13	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
LOYOLA MARYMOUN	14	34	-	-	-	-	-	-	12	5	12	-	-	-	-	-	5	-	-	-	-	-	-
NAVAL POST GRAD	12	190	24	-	-	-	-	-	-	-	66	19	-	-	-	-	29	-	-	-	-	-	52
NORTHROP	13	14	4	-	-	-	-	-	-	-	7	-	-	3	-	-	-	-	-	-	-	-	-
SAN DIEGO ST	11	38	3	-	-	-	-	-	-	9	25	-	-	-	-	-	1	-	-	-	-	-	-
SAN JOSE ST	11	86	-	-	-	-	-	6	25	14	33	-	-	-	-	-	6	-	2	-	-	-	-
SANTA CLARA	14	108	-	-	-	-	-	-	40	1	37	8	-	1	16	-	5	-	-	-	-	-	-
SOUTHERN CAL	13	397	9	-	-	5	-	17	56	49	158	-	21	-	39	-	23	-	2	-	18	-	-
STANFORD	13	733	24	-	-	-	-	15	-	120	216	1	-	54	52	-	125	-	32	-	16	-	78
U OFTHE PACIFIC	13	53	-	-	-	-	-	-	-	28	25	-	-	-	-	-	-	-	-	-	-	-	-
UCLA	11	176	-	-	-	-	-	-	44	-	-	-	-	132	-	-	-	-	-	-	-	-	-
WEST COAST	43	21	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	14
* STATE TOTAL		3000	75	11	-	15	-	79	367	498	756	77	28	295	142	15	373	-	68	23	34	-	144
COLORADO																							
COLORADO	11	130	5	-	-	-	-	13	-	27	65	6	-	1	-	-	13	-	-	-	-	-	-
COLORADO MINES	11	99	-	-	-	-	-	16	-	-	-	5	-	-	-	-	-	61	9	-	8	-	-
COLORADO ST	11	78	-	9	-	-	-	1	-	48	10	-	10	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		307	5	9	-	-	-	30	-	75	75	11	10	1	-	-	13	61	9	-	8	-	-
CONNECTICUT																							
BRIDGEPORT U	13	32	-	-	-	-	-	-	-	-	11	-	-	-	13	-	8	-	-	-	-	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT (CONT.)																							
CONN U	11	57	-	-	-	4	-	6	13	10	5	-	-	-	-	1	13	-	5	-	-	-	-
HARTFORD GRAD	43	65	-	-	-	5	-	-	-	-	26	4	2	-	-	-	24	-	4	-	-	-	-
NEW HAVEN	13	80	-	-	-	-	-	-	28	-	1	-	16	5	20	-	2	-	-	-	-	-	8
YALE	13	8	-	-	-	-	-	4	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1
* STATE TOTAL		242	-	-	-	9	-	10	41	10	45	5	18	5	33	1	47	-	9	-	-	-	9
DISTRICT OF COLUMB																							
CATHOLIC	14	41	-	-	-	-	-	2	-	8	4	-	-	-	10	-	14	-	1	2	-	-	-
GEO WASH	13	293	-	-	-	-	-	-	29	32	36	-	-	-	144	-	31	-	-	-	-	-	21
HOWARD	13	32	-	-	-	-	-	-	3	21	4	-	-	-	-	-	4	-	-	-	-	-	-
* STATE TOTAL		366	-	-	-	-	-	2	32	61	44	-	-	-	154	-	49	-	1	2	-	-	21
DELAWARE																							
DELAWARE	11	31	3	-	-	-	-	14	-	8	6	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		31	3	-	-	-	-	14	-	8	6	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA																							
CENTRAL FLA U	11	38	-	-	-	-	-	-	1	2	16	-	7	-	9	-	3	-	-	-	-	-	-
FLORIDA	11	168	1	3	-	-	-	6	-	40	17	3	22	-	21	15	13	-	11	16	-	-	-
FLORIDA ATLANTI	11	16	-	-	-	-	-	-	-	-	8	-	-	-	-	8	-	-	-	-	-	-	-
FLORIDA INS TEC	13	20	-	-	-	-	-	-	-	-	11	-	-	-	-	1	8	-	-	-	-	-	-
MIAMI FL	13	18	-	-	-	7	-	-	-	1	4	-	1	-	4	-	1	-	-	-	-	-	-
SOUTH FLORIDA	11	19	-	-	-	-	-	2	-	-	5	2	-	7	1	-	2	-	-	-	-	-	-
* STATE TOTAL		279	1	3	-	7	-	8	1	43	61	5	30	7	35	24	27	-	11	16	-	-	-
GEORGIA																							
GA TECH	11	294	9	-	-	-	4	19	-	45	109	8	14	-	34	-	36	-	6	9	-	1	-
GEORGIA	11	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		300	9	6	-	-	4	19	-	45	109	8	14	-	34	-	36	-	6	9	-	1	-
HAWAII																							
HAWAII	11	35	-	4	-	-	-	-	-	13	7	-	-	-	-	5	-	-	6	-	-	-	-
* STATE TOTAL		35	-	4	-	-	-	-	-	13	7	-	-	-	-	5	-	-	6	-	-	-	-
IOWA																							
IOWA	11	90	-	-	-	-	-	8	3	27	10	-	3	-	16	-	23	-	-	-	-	-	-
IOWA ST	11	105	7	8	-	4	-	12	-	12	15	7	11	-	12	-	12	-	-	2	-	3	-
* STATE TOTAL		195	7	8	-	4	-	20	3	39	25	7	14	-	28	-	35	-	-	2	-	3	-
IDAHO																							
IDAHO	11	43	-	-	-	-	-	11	-	7	6	-	-	-	-	-	5	4	4	6	-	-	-
IDAHO ST	41	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
* STATE TOTAL		48	-	-	-	-	-	11	-	7	6	-	-	-	-	-	5	4	4	11	-	-	-
ILLINOIS																							
BRADLEY	13	23	-	-	-	-	-	-	-	-	4	-	-	-	12	-	7	-	-	-	-	-	-
IL CHICAGO	11	50	-	-	-	3	-	-	17	-	-	-	-	-	-	-	9	-	16	-	-	-	5
IL INST TECH	13	137	11	-	-	-	-	17	-	19	63	-	17	-	4	-	-	-	2	-	4	-	-
ILLINOIS	11	406	8	5	-	-	5	14	41	90	90	48	23	-	13	-	40	-	11	18	-	-	-
MIDWEST ENG	43	11	-	-	-	-	-	2	-	2	4	-	-	-	3	-	-	-	-	-	-	-	-
NORTHWESTERN	13	191	-	-	-	10	-	16	70	40	-	3	-	-	25	-	16	-	11	-	-	-	-
STHN ILL CARBON	11	24	-	-	-	-	-	-	-	-	-	8	-	-	-	-	10	6	-	-	-	-	-
* STATE TOTAL		842	19	5	-	13	5	49	128	151	161	59	40	-	57	-	82	6	40	18	4	-	5
INDIANA																							
EVANSVILLE	14	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
NOTRE DAME	14	35	1	-	-	-	-	7	-	10	5	2	-	-	-	-	7	-	3	-	-	-	-
PURDUE	11	295	17	7	-	-	-	21	-	87	96	-	-	-	24	-	33	-	3	7	-	-	-
ROSE HULMAN	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		334	18	7	-	-	-	29	-	97	101	2	-	2	24	-	41	-	6	7	-	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KANSAS																							
KANSAS	11	81	2	-	6	-	-	12	-	9	19	13	9	-	-	-	6	-	-	-	5	-	-
KANSAS ST	11	64	-	4	-	-	-	6	-	8	14	-	-	-	17	-	6	-	-	9	-	-	-
WICHITA	11	24	4	-	-	-	-	-	-	-	6	-	-	-	6	-	8	-	-	-	-	-	-
* STATE TOTAL		169	6	4	6	-	-	18	-	17	39	13	9	-	23	-	20	-	-	9	5	-	-
KENTUCKY																							
KENTUCKY	11	32	-	1	-	-	-	6	-	10	5	4	-	-	-	-	3	3	-	-	-	-	-
LOUISVILLE	11	98	-	-	-	-	-	18	6	14	24	1	8	-	5	-	22	-	-	-	-	-	-
* STATE TOTAL		130	-	1	-	-	-	24	6	24	29	5	8	-	5	-	25	3	-	-	-	-	-
LOUISIANA																							
LOUISIANA TECH	11	17	-	-	-	-	-	1	-	3	3	-	-	-	2	-	4	-	-	-	4	-	-
LSU	11	41	-	2	-	-	-	13	-	3	8	1	-	1	6	-	1	-	-	2	4	-	-
NEW ORLEANS	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
SOUTHWESTERN LA	11	23	-	-	-	-	-	-	-	-	-	-	-	16	7	-	-	-	-	-	-	-	-
TULANE	13	45	-	-	-	4	-	7	4	20	1	-	-	-	1	-	5	-	-	-	3	-	-
* STATE TOTAL		130	-	2	-	4	-	21	4	26	12	1	-	21	16	-	10	-	-	2	11	-	-
MASSACHUSETTS																							
BOSTON U	13	51	3	-	-	2	-	-	18	-	-	3	-	-	16	-	-	-	-	-	-	-	9
HARVARD	13	40	-	-	-	-	-	-	-	-	-	26	-	14	-	-	-	-	-	-	-	-	-
LOWELL	11	68	-	-	-	-	-	13	26	3	10	-	7	-	-	-	3	-	-	1	-	2	3
MASS	11	69	-	-	-	-	-	7	-	8	9	-	5	-	18	2	20	-	-	-	-	-	-
MIT	13	598	45	-	-	-	-	67	-	108	151	-	-	-	-	36	118	-	33	40	-	-	-
NORTHEASTERN	13	180	-	-	-	-	-	9	-	42	62	-	-	-	45	-	22	-	-	-	-	-	-
SE MASS	11	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-
TUFTS	13	30	-	-	-	-	-	9	-	12	3	-	-	1	-	-	5	-	-	-	-	-	-
WESTERN NEW ENG	13	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-
WORCESTER POLY	13	80	-	-	-	4	-	11	-	13	21	-	-	-	12	-	12	-	7	-	-	-	-
* STATE TOTAL		1134	48	-	-	6	-	116	44	186	263	29	12	15	102	38	180	-	40	41	-	2	12
MARYLAND																							
JOHNS HOPKINS	13	70	-	-	-	-	-	1	-	-	42	9	13	-	-	-	-	1	1	-	-	3	-
MARYLAND	11	88	9	-	-	-	-	6	-	34	19	-	-	-	-	-	11	-	-	9	-	-	-
* STATE TOTAL		158	9	-	-	-	-	7	-	34	61	9	13	-	-	-	11	1	1	9	-	3	-
MAINE																							
MAINE	11	23	-	-	-	-	-	6	-	8	5	-	-	-	-	-	3	-	-	-	-	-	1
* STATE TOTAL		23	-	-	-	-	-	6	-	8	5	-	-	-	-	-	3	-	-	-	-	-	1
MICHIGAN																							
DETROIT	14	60	-	-	-	-	-	15	-	8	8	-	-	-	15	-	14	-	-	-	-	-	-
MICH DEARBORN	11	62	-	-	-	-	-	-	-	-	19	-	-	7	-	-	36	-	-	-	-	-	-
MICHIGAN	11	414	18	-	-	14	-	27	61	39	61	6	28	-	37	30	57	-	6	26	-	4	-
MICHIGAN ST	11	94	-	-	5	-	-	12	17	10	13	5	6	-	-	-	15	-	1	-	-	-	10
MICHIGAN TECH	11	45	-	-	-	-	-	6	-	5	9	4	-	-	-	-	8	5	8	-	-	-	-
OAKLAND MI	11	13	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	8
WAYNE ST U	11	49	-	-	-	-	-	4	-	4	6	-	-	-	25	-	10	-	-	-	-	-	-
WESTERN MICH	11	28	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	1	4
* STATE TOTAL		765	18	-	5	14	-	64	81	66	116	15	34	7	100	30	142	5	15	26	-	5	22
MINNESOTA																							
MINNESOTA	11	106	1	3	-	-	-	12	-	14	45	5	-	-	4	-	16	3	3	-	-	-	-
* STATE TOTAL		106	1	3	-	-	-	12	-	14	45	5	-	-	4	-	16	3	3	-	-	-	-
MISSOURI																							
MO COLUMBIA	11	120	11	4	-	-	-	9	-	29	36	-	6	-	18	-	-	-	-	7	-	-	-
MO ROLLA	11	148	-	-	-	-	4	6	-	23	17	8	2	-	49	-	17	15	6	-	1	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MISSOURI (CONT.)																							
WASH MO	13	94	-	-	-	-	-	17	14	7	15	-	-	-	-	-	14	-	-	-	-	11	16
* STATE TOTAL		362	11	4	-	-	4	32	14	59	68	8	8	-	67	-	31	15	6	7	1	11	16
MISSISSIPPI																							
MISS	11	25	-	-	-	-	-	10	-	5	1	-	-	-	-	-	3	6	-	-	-	-	-
MISS ST	11	38	2	1	-	-	-	2	-	6	9	-	2	-	10	-	3	-	-	3	-	-	-
* STATE TOTAL		63	2	1	-	-	-	12	-	11	10	-	2	-	10	-	6	6	-	3	-	-	-
MONTANA																							
MONTANA MINERAL	11	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	-	-	-
MONTANA ST	11	25	-	-	-	-	-	3	-	11	6	-	-	-	4	-	1	-	-	-	-	-	-
* STATE TOTAL		33	-	-	-	-	-	3	-	11	6	-	-	-	4	-	1	5	3	-	-	-	-
NEBRASKA																							
NEBRASKA	11	77	-	10	-	-	-	2	9	31	5	4	-	-	8	-	8	-	-	-	-	-	-
* STATE TOTAL		77	-	10	-	-	-	2	9	31	5	4	-	-	8	-	8	-	-	-	-	-	-
NORTH CAROLINA																							
DUKE	13	38	-	-	-	6	-	-	-	10	14	-	-	-	-	-	8	-	-	-	-	-	-
NC A&T	11	9	-	-	-	-	-	-	-	-	5	-	-	3	1	-	-	-	-	-	-	-	-
NC ST	11	104	-	-	-	2	-	10	7	30	13	-	-	-	4	1	21	-	5	6	-	-	5
NORTH CAROLINA	11	7	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		158	-	-	-	8	-	10	7	40	32	-	7	3	5	1	29	-	5	6	-	-	5
NORTH DAKOTA																							
NORTH DAKOTA	11	10	-	-	-	-	-	5	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
NORTH DAKOTA ST	11	9	-	1	-	-	-	-	-	3	1	-	-	-	3	-	1	-	-	-	-	-	-
* STATE TOTAL		19	-	1	-	-	-	5	-	4	3	-	-	-	3	-	3	-	-	-	-	-	-
NEW HAMPSHIRE																							
DARTMOUTH	13	19	-	-	-	-	-	-	-	-	-	6	-	13	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	11	24	-	-	-	-	-	4	-	8	5	-	-	-	-	-	7	-	-	-	-	-	-
* STATE TOTAL		43	-	-	-	-	-	4	-	8	5	6	-	13	-	-	7	-	-	-	-	-	-
NEW JERSEY																							
FAIR DICK TEA	13	38	-	-	-	4	-	-	-	-	25	-	-	-	-	-	9	-	-	-	-	-	-
MONMOUTH NJ	13	8	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-
NJ TECH	11	131	-	-	-	-	-	13	-	31	11	3	24	-	30	-	19	-	-	-	-	-	-
PRINCETON	13	58	14	-	-	-	-	5	32	7	-	-	-	-	-	-	-	-	-	-	-	-	-
RUTGERS	11	87	-	4	-	5	1	16	-	14	20	-	4	-	10	-	7	-	6	-	-	-	-
STEVENS	13	105	-	-	-	-	-	20	-	-	31	-	-	-	-	17	36	-	-	-	-	1	-
* STATE TOTAL		427	14	4	-	9	1	54	32	52	95	3	28	-	40	17	71	-	6	-	-	1	-
NEW MEXICO																							
NEW MEXICO	11	78	-	-	-	-	-	5	-	20	27	-	-	-	-	-	17	-	-	9	-	-	-
NEW MEXICO M&T	11	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	5	-	-
NEW MEXICO ST	11	39	-	-	-	-	-	5	-	7	16	-	-	-	6	-	5	-	-	-	-	-	-
* STATE TOTAL		130	-	-	-	-	-	10	-	27	43	-	-	-	6	-	22	3	5	9	5	-	-
NEVADA																							
NEVADA	11	10	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	5	1	-	-	-	-
* STATE TOTAL		10	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	5	1	-	-	-	-
NEW YORK																							
CCNY	11	58	-	-	-	-	-	5	25	9	11	-	-	-	-	-	8	-	-	-	-	-	-
CLARKSON	13	46	-	-	-	-	-	11	-	11	14	4	-	-	-	-	6	-	-	-	-	-	-
COLUMBIA	13	164	-	-	-	2	-	25	14	24	20	3	-	-	15	-	18	11	11	6	-	-	15
COOPER UNION	13	6	-	-	-	-	-	1	-	3	1	-	-	-	-	-	1	-	-	-	-	-	-
CORNELL	13	234	6	10	-	-	-	12	13	46	68	15	-	-	30	-	23	3	7	1	-	-	-
LI C W POST	43	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW YORK (CONT.)																							
MANHATTAN	13	93	-	-	-	-	-	28	-	10	15	-	23	-	-	-	17	-	-	-	-	-	-
POLY INST NY	13	502	8	-	-	3	-	15	94	100	91	20	9	-	84	-	33	-	7	10	-	-	28
RENSSELAER POLY	13	272	7	-	-	16	-	8	24	25	80	-	22	-	21	-	35	-	15	19	-	-	-
ROCHESTER	13	35	-	-	-	-	-	4	-	-	8	15	-	-	-	-	7	-	1	-	-	-	-
ROCHESTER TECH	13	7	-	-	-	-	-	-	-	-	-	-	-	6	-	-	1	-	-	-	-	-	-
SUNY BUFFALO	11	101	1	-	-	-	-	13	-	33	26	3	-	-	11	-	11	-	-	3	-	-	-
SUNY CERAMICS	11	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNY ENV S & FR	41	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNY STONY BRK	11	121	-	-	-	-	-	-	19	-	34	39	-	-	-	-	25	-	4	-	-	-	-
SYRACUSE	13	85	-	-	-	-	-	6	10	5	34	-	7	-	11	-	8	-	4	-	-	-	-
UNION NY	13	24	-	-	-	-	-	-	-	1	8	-	-	-	-	-	13	-	-	-	-	-	2
* STATE TOTAL		1771	22	11	-	21	9	128	199	267	410	99	61	6	185	-	206	14	49	39	-	-	45
OHIO																							
AIR FOR INST OH	12	173	32	-	-	-	-	-	14	-	41	15	-	-	-	-	-	-	-	5	-	-	66
AKRON	11	17	-	-	-	-	-	2	-	9	1	-	-	-	-	-	5	-	-	-	-	-	-
CASE W RESERVE	13	122	-	-	-	16	1	19	14	10	23	-	-	1	-	-	19	-	10	-	-	8	1
CINCINNATI	11	141	11	-	-	-	-	13	29	20	-	4	20	-	6	-	21	-	6	11	-	-	-
CLEVELAND ST	11	61	-	-	-	-	-	10	-	13	6	-	-	-	19	-	9	-	4	-	-	-	-
DAYTON	14	40	8	-	-	-	-	4	-	4	6	-	-	-	11	-	6	-	1	-	-	-	-
OHIO	11	36	-	-	-	-	-	5	-	7	14	-	-	-	8	-	2	-	-	-	-	-	-
OHIO ST	11	270	1	4	-	6	4	9	45	34	71	16	-	-	21	-	27	-	22	10	-	-	-
TOLEDO	11	35	-	-	-	-	-	3	-	5	4	5	-	-	5	-	13	-	-	-	-	-	-
WRIGHT ST	11	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
YOUNGSTOWN	11	32	-	-	-	-	-	-	-	9	11	-	-	-	-	-	7	-	5	-	-	-	-
* STATE TOTAL		942	52	4	-	22	5	65	102	111	177	40	20	1	70	-	109	-	48	26	-	8	82
OKLAHOMA																							
OKLAHOMA	11	197	-	-	-	-	-	17	40	17	14	2	45	1	16	-	18	2	2	1	22	-	-
OKLAHOMA ST	11	110	-	2	8	-	-	19	-	19	24	-	3	-	12	-	23	-	-	-	-	-	-
TULSA	14	36	-	-	-	-	-	7	-	-	-	2	-	4	4	-	-	7	-	-	11	-	1
* STATE TOTAL		343	-	2	8	-	-	43	40	36	38	4	48	5	32	-	41	9	2	1	33	-	1
OREGON																							
OREGON ST	11	90	-	2	-	-	-	8	-	31	23	-	-	-	4	1	16	-	2	3	-	-	-
PORTLAND	13	13	-	-	-	-	-	-	-	-	10	-	-	-	-	-	3	-	-	-	-	-	-
PORTLAND ST	11	5	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		108	-	2	-	-	-	8	-	34	34	-	-	-	4	1	20	-	2	3	-	-	-
PENNSYLVANIA																							
BUCKNELL	13	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
CARNEGIE MELL	13	108	-	-	-	11	-	28	-	11	43	-	-	-	-	-	13	-	2	-	-	-	-
DREXEL	13	115	-	-	-	3	-	2	-	19	33	1	24	-	13	-	18	-	2	-	-	-	-
GANNON	14	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
LEHIGH	13	70	-	-	-	-	-	19	-	10	14	1	-	-	7	-	5	-	14	-	-	-	-
PENN	13	156	-	-	-	9	-	22	51	10	17	-	-	-	-	-	15	-	5	-	-	-	27
PENN ST	11	155	6	4	13	4	2	10	-	22	9	14	3	-	9	-	28	6	7	10	8	-	-
PITT	13	154	-	-	-	-	-	18	-	34	15	-	-	-	32	-	22	12	10	-	2	9	-
VILLANOVA	13	66	-	-	-	-	-	3	-	47	13	-	-	-	-	-	3	-	-	-	-	-	-
WIDENER	13	12	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	7
* STATE TOTAL		850	6	4	13	27	2	102	51	153	147	21	27	10	61	-	105	18	40	10	10	9	34
PUERTO RICO																							
PR MAYAGUEZ	11	7	-	-	-	-	-	1	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		7	-	-	-	-	-	1	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
RHODE ISLAND																							
BROWN	13	15	-	-	-	-	-	-	-	-	10	3	-	-	-	-	1	-	1	-	-	-	-
RHODE ISLAND	11	48	-	-	-	-	-	6	-	4	12	-	-	-	7	15	4	-	-	-	-	-	-
* STATE TOTAL		63	-	-	-	-	-	6	-	4	22	3	-	-	7	15	5	-	1	-	-	-	-
SOUTH CAROLINA																							
CLEMSON	11	59	-	2	-	7	2	5	-	6	11	1	10	-	-	-	8	-	1	-	-	-	6
SOUTH CAROLINA	11	42	-	-	-	-	-	6	-	11	19	-	-	-	-	-	6	-	-	-	-	-	-
* STATE TOTAL		101	-	2	-	7	2	11	-	17	30	1	10	-	-	-	14	-	1	-	-	-	6
SOUTH DAKOTA																							
S DAKOTA MINES	11	35	-	-	-	-	-	7	-	9	3	-	-	-	2	-	4	8	2	-	-	-	-
SOUTH DAKOTA ST	11	13	-	4	-	-	-	-	-	5	-	2	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		48	-	4	-	-	-	7	-	14	3	2	-	-	2	-	6	8	2	-	-	-	-
TENNESSEE																							
MEMPHIS ST	11	27	-	-	-	-	-	-	-	14	8	-	-	-	3	-	2	-	-	-	-	-	-
TENN	11	135	1	2	-	-	-	15	-	21	24	14	7	26	11	-	5	-	1	8	-	-	-
TENN SPACE	41	13	1	-	-	-	-	-	-	-	2	8	-	-	-	-	2	-	-	-	-	-	-
TENN TECH	11	24	-	-	-	-	-	6	-	4	1	5	-	-	1	-	7	-	-	-	-	-	-
VANDERBILT	13	40	-	-	-	-	-	6	5	5	3	-	12	-	5	-	1	-	3	-	-	-	-
* STATE TOTAL		239	2	2	-	-	-	27	5	44	38	27	19	26	20	-	17	-	4	8	-	-	-
TEXAS																							
HOUSTON	11	163	-	-	-	-	-	26	-	37	41	-	-	26	9	-	24	-	-	-	-	-	-
LAMAR	11	46	-	-	-	-	-	9	-	7	8	-	-	-	11	-	11	-	-	-	-	-	-
RICE	13	53	-	-	-	-	-	17	-	10	19	-	2	-	-	-	3	-	2	-	-	-	-
S METHODIST TX	14	86	-	-	-	-	-	-	14	6	43	2	-	-	5	-	8	-	-	-	-	2	6
ST MARYS TEXAS	44	13	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	3
TEXAS	11	206	12	-	20	6	-	23	-	44	46	-	18	-	-	-	19	-	-	-	10	-	8
TEXAS A&I	11	29	-	-	-	-	-	11	-	2	7	-	-	-	-	-	3	-	-	-	6	-	-
TEXAS A&M	11	158	5	6	-	4	-	6	25	32	22	-	-	1	36	2	15	-	-	4	-	-	-
TEXAS ARLINGTON	11	111	14	-	-	4	-	-	9	35	16	1	-	-	20	-	9	-	3	-	-	-	-
TEXAS EL PASO	11	25	-	-	-	-	-	-	-	6	7	-	-	-	-	-	4	-	8	-	-	-	-
TEXAS TECH	11	64	-	-	-	-	-	12	-	10	17	-	-	6	12	-	-	-	7	-	-	-	-
TRINITY TEXAS	13	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		959	31	6	20	14	-	104	48	189	226	8	20	33	103	2	96	-	20	4	16	2	17
UTAH																							
BRIGHAM YOUNG	14	49	-	-	-	-	-	10	-	14	10	-	-	-	-	-	15	-	-	-	-	-	-
UTAH	11	98	-	-	-	10	-	10	14	10	16	-	-	-	1	-	26	3	7	1	-	-	-
UTAH ST	11	50	-	14	-	-	-	-	-	22	6	-	-	-	-	-	8	-	-	-	-	-	-
* STATE TOTAL		197	-	14	-	10	-	20	14	46	32	-	-	-	1	-	49	3	7	1	-	-	-
VIRGINIA																							
INST TEXT TECH	63	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
OLD DOMINION	11	36	-	-	-	-	-	-	-	15	9	4	-	-	-	-	8	-	-	-	-	-	-
VIRGINIA	11	152	2	-	-	8	-	18	22	26	11	12	-	-	-	-	17	-	2	14	-	-	20
VPI	11	155	14	4	-	-	-	4	-	21	28	15	14	-	16	-	25	2	4	5	-	-	3
* STATE TOTAL		349	16	4	-	8	-	22	22	62	48	31	14	-	16	-	50	2	6	19	-	6	23
VERMONT																							
VERMONT	11	36	-	-	-	-	-	-	-	3	27	-	-	-	-	-	6	-	-	-	-	-	-
* STATE TOTAL		36	-	-	-	-	-	-	-	3	27	-	-	-	-	-	6	-	-	-	-	-	-
WASHINGTON																							
SEATTLE	14	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-
WASH ST	11	70	-	-	-	-	-	-	-	26	11	-	3	20	-	-	5	-	5	-	-	-	-
WASHINGTON	11	149	15	-	-	-	2	25	-	32	21	-	-	36	-	-	6	-	2	10	-	-	-
* STATE TOTAL		229	15	-	-	-	2	25	-	68	32	-	3	56	-	-	11	-	7	10	-	-	-

MASTER'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
WISCONSIN																							
MARQUETTE	14	35	-	-	-	5	-	-	-	10	14	-	-	-	-	-	5	-	1	-	-	-	-
MILWAUKEE ENG	43	14	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-
WISC MILWAUKEE	11	46	-	-	-	-	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-
WISCONSIN	11	225	-	3	-	8	-	17	-	29	42	14	1	17	13	4	38	4	12	22	-	1	-
* STATE TOTAL		320	-	3	-	13	-	17	-	39	56	14	1	63	27	4	43	4	13	22	-	1	-
WEST VIRGINIA																							
WEST VIRGINIA	11	77	2	-	-	-	-	9	-	19	14	-	-	8	9	-	8	4	-	-	4	-	-
WV GRADUATE	41	20	-	-	-	-	-	7	-	5	2	-	6	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		97	2	-	-	-	-	16	-	24	16	-	6	8	9	-	8	4	-	-	4	-	-
WYOMING																							
WYOMING	11	7	-	-	-	1	-	1	-	1	-	-	1	-	-	-	2	1	-	-	-	-	-
* STATE TOTAL		7	-	-	-	1	-	1	-	1	-	-	1	-	-	-	2	1	-	-	-	-	-
** DEGREE TOTAL		16941	398	156	52	212	34	1297	1254	2807	3664	526	510	592	1497	153	2138	194	449	360	131	57	460
TOTAL WOMEN		1083	14	5	2	30	1	114	141	166	139	53	51	28	106	5	86	20	38	17	6	8	53
TOTAL BLACKS		163	5	3	-	-	-	3	10	26	48	3	2	4	17	2	25	1	3	4	3	1	3
TOTAL HISPANICS		246	1	2	2	2	-	15	14	53	64	1	13	6	24	9	17	2	-	5	1	-	15
TOTAL ASIAN/PACIFIC		807	11	3	4	7	-	73	80	138	179	17	12	60	56	5	116	1	14	12	9	1	9
TOTAL AM. INDIANS		4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-
TOTAL FOREIGN NATS		4402	116	51	4	22	12	424	259	826	862	106	68	144	436	56	560	39	136	101	71	7	102

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA																							
CAL TECH	13	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NAVAL POST GRAD	12	18	3	-	-	-	-	-	-	-	6	-	-	-	-	9	-	-	-	-	-	-	-
STANFORD	13	37	2	-	-	-	-	1	-	18	7	1	-	-	-	-	2	-	2	-	2	-	2
UCLA	11	25	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
* STATE TOTAL		83	7	-	-	-	-	1	-	18	13	1	-	25	-	9	3	-	2	-	2	-	2
DISTRICT OF COLUMB																							
GEO WASH	13	24	-	-	-	-	-	-	7	2	9	-	-	-	-	-	4	-	-	-	-	-	2
* STATE TOTAL		24	-	-	-	-	-	-	7	2	9	-	-	-	-	-	4	-	-	-	-	-	2
FLORIDA																							
FLORIDA	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
ILLINOIS																							
IL INST TECH	13	34	-	-	-	-	-	8	-	-	-	-	-	-	-	-	14	-	11	-	1	-	-
* STATE TOTAL		34	-	-	-	-	-	8	-	-	-	-	-	-	-	-	14	-	11	-	1	-	-
MASSACHUSETTS																							
MIT	13	75	1	-	-	-	-	8	-	3	30	-	1	-	-	17	7	-	-	8	-	-	-
NORTHEASTERN	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		77	1	-	-	-	-	8	-	3	31	-	1	-	-	17	8	-	-	8	-	-	-
MICHIGAN																							
MICHIGAN	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA																							
NC ST	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY																							
STEVENS	13	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
NEW YORK																							
COLUMBIA	13	30	-	-	-	-	-	-	-	2	11	2	-	-	9	-	5	1	-	-	-	-	-
POLY INST NY	13	10	-	-	-	-	-	-	-	2	5	-	-	-	1	-	1	-	-	-	-	-	1
* STATE TOTAL		40	-	-	-	-	-	-	-	4	16	2	-	-	10	-	6	1	-	-	-	-	1
OHIO																							
OHIO ST	11	6	-	-	-	-	-	-	-	1	1	-	-	-	3	-	1	-	-	-	-	-	-
* STATE TOTAL		6	-	-	-	-	-	-	-	1	1	-	-	-	3	-	1	-	-	-	-	-	-
PENNSYLVANIA																							
CARNEGIE MELL	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	7	-	-	-	-
* STATE TOTAL		13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	7	-	-	-	-
SOUTH CAROLINA																							
CLEMSON	11	15	-	-	-	-	-	-	-	3	3	-	7	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		15	-	-	-	-	-	-	-	3	3	-	7	-	-	-	2	-	-	-	-	-	-
TEXAS																							
S METHODIST TX	14	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
** DEGREE TOTAL		302	8	0	0	0	0	17	8	33	76	3	8	25	13	27	47	1	20	8	3	0	5
TOTAL WOMEN		9	-	-	-	-	-	-	-	1	4	1	-	2	-	-	-	-	1	-	-	-	-
TOTAL BLACKS		4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	1	-	-	-	-
TOTAL HISPANICS		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL ASIAN/PACIFIC		20	1	-	-	-	-	1	-	3	2	1	-	4	1	-	5	-	2	-	-	-	-
TOTAL FOREIGN NATS		110	2	-	-	-	-	8	1	13	19	-	-	15	10	11	16	-	3	7	2	-	3

DOCTOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA																							
ALABAMA	11	4	-	-	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
ALABAMA HUNTSVL	11	8	-	-	-	-	-	-	-	-	4	-	-	-	3	-	1	-	-	-	-	-	-
AUBURN	11	9	-	-	-	-	-	2	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		21	-	-	-	-	-	3	-	-	11	1	-	-	3	-	3	-	-	-	-	-	-
ARKANSAS																							
ARKANSAS	11	5	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-
* STATE TOTAL		5	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-
ARIZONA																							
ARIZONA	11	19	-	-	-	-	-	1	-	6	1	1	-	-	-	-	2	-	2	2	-	-	4
ARIZONA ST	11	10	-	-	-	-	-	-	-	-	3	1	-	-	4	-	2	-	-	-	-	-	-
* STATE TOTAL		29	-	-	-	-	-	1	-	6	4	2	-	-	4	-	4	-	2	2	-	-	4
CALIFORNIA																							
CAL BERKELEY	11	131	-	-	-	-	-	12	31	22	-	-	-	-	6	2	32	-	18	8	-	-	-
CAL DAVIS	11	43	-	7	-	-	-	2	-	13	2	11	-	-	-	-	8	-	-	-	-	-	-
CAL IRVINE	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
CAL SAN DIEGO	41	13	-	-	-	2	-	-	3	-	-	8	-	-	-	-	-	-	-	-	-	-	-
CAL SANTA BARB	11	29	-	-	-	-	-	1	-	-	21	-	-	-	-	-	7	-	-	-	-	-	-
CAL TECH	13	44	3	-	-	-	-	9	5	2	7	10	4	-	-	-	4	-	-	-	-	-	-
NAVAL POST GRAD	12	7	-	-	-	-	-	-	-	-	5	-	-	-	-	-	2	-	-	-	-	-	-
SANTA CLARA	14	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHERN CAL	13	62	2	-	-	6	-	1	6	1	32	-	-	3	-	-	1	-	10	-	-	-	-
STANFORD	13	110	5	-	-	-	-	10	-	7	33	2	-	6	4	-	14	-	18	-	2	-	9
UCLA	11	58	-	-	-	-	-	-	11	-	-	-	-	47	-	-	-	-	-	-	-	-	-
* STATE TOTAL		502	10	7	-	8	-	35	56	46	104	31	4	56	10	2	68	-	46	8	2	-	9
COLORADO																							
COLORADO	11	9	4	-	-	-	-	-	-	1	2	1	-	-	-	-	1	-	-	-	-	-	-
COLORADO MINES	11	34	-	-	-	-	-	9	-	-	-	1	-	-	-	-	-	21	-	-	3	-	-
COLORADO ST	11	23	-	3	-	-	-	-	-	15	1	-	4	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		66	4	3	-	-	-	9	-	16	3	2	4	-	-	-	1	21	-	-	3	-	-
CONNECTICUT																							
CONN U	11	14	-	-	-	-	-	-	3	2	2	-	-	-	-	-	5	-	2	-	-	-	-
YALE	13	7	-	-	-	-	-	2	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1
* STATE TOTAL		21	-	-	-	-	-	2	3	2	4	2	-	-	-	-	5	-	2	-	-	-	1
DISTRICT OF COLUMB																							
CATHOLIC	14	11	-	-	-	-	-	-	-	1	4	-	-	-	-	-	6	-	-	-	-	-	-
GEO WASH	13	11	-	-	-	-	-	-	-	2	2	-	-	-	-	-	3	-	-	-	-	-	4
* STATE TOTAL		22	-	-	-	-	-	-	-	3	6	-	-	-	-	-	9	-	-	-	-	-	4
DELAWARE																							
DELAWARE	11	15	2	-	-	-	-	10	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-
* STATE TOTAL		15	2	-	-	-	-	10	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-
FLORIDA																							
FLORIDA	11	18	-	-	-	-	-	-	-	1	7	1	-	-	1	-	3	-	4	1	-	-	-
MIAMI FL	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		19	-	-	-	-	-	-	-	1	7	1	-	-	1	-	4	-	4	1	-	-	-
GEORGIA																							
GA TECH	11	34	6	-	-	-	2	3	-	3	6	-	-	-	4	-	4	-	-	6	-	-	-
* STATE TOTAL		34	6	-	-	-	2	3	-	3	6	-	-	-	4	-	4	-	-	6	-	-	-
HAWAII																							
HAWAII	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-

DOCTOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
IOWA																							
IOWA	11	8	-	-	-	-	-	3	1	-	-	-	-	-	-	-	4	-	-	-	-	-	-
IOWA ST	11	39	2	6	-	3	1	8	-	1	5	4	1	-	2	-	4	-	-	2	-	-	-
* STATE TOTAL		47	2	6	-	3	1	11	1	1	5	4	1	-	2	-	8	-	-	2	-	-	-
IDAHO																							
IDAHO	11	5	-	-	-	-	-	1	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		5	-	-	-	-	-	1	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
ILLINOIS																							
IL CHICAGO	11	14	-	-	-	4	-	-	2	-	-	-	-	-	-	-	6	-	2	-	-	-	-
IL INST TECH	13	13	4	-	-	-	-	1	-	-	3	-	3	-	2	-	-	-	-	-	-	-	-
ILLINOIS	11	156	3	2	-	-	3	5	15	16	32	39	2	-	-	-	15	-	8	16	-	-	-
NORTHWESTERN	13	53	-	-	-	2	-	8	12	11	-	3	-	-	6	-	2	-	9	-	-	-	-
* STATE TOTAL		236	7	2	-	6	3	14	29	27	35	42	5	-	8	-	23	-	19	16	-	-	-
INDIANA																							
NOTRE DAME	14	12	-	-	-	-	-	3	-	-	4	-	-	-	-	-	3	-	2	-	-	-	-
PURDUE	11	91	5	5	-	-	-	18	-	12	25	-	-	-	11	-	11	-	3	1	-	-	-
* STATE TOTAL		103	5	5	-	-	-	21	-	12	29	-	-	-	11	-	14	-	5	1	-	-	-
KANSAS																							
KANSAS	11	14	-	-	-	-	-	1	-	1	4	-	7	-	-	-	1	-	-	-	-	-	-
KANSAS ST	11	6	-	-	-	-	-	-	-	1	4	-	-	-	1	-	-	-	-	-	-	-	-
WICHITA	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		21	1	-	-	-	-	1	-	2	8	-	7	-	1	-	1	-	-	-	-	-	-
KENTUCKY																							
KENTUCKY	11	11	-	3	-	-	-	2	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-
LOUISVILLE	11	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		13	-	3	-	-	-	4	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-
LOUISIANA																							
LOUISIANA TECH	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LSU	11	5	-	-	-	-	-	2	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
TULANE	13	5	-	-	-	-	-	1	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-
* STATE TOTAL		11	-	-	-	-	-	4	-	1	1	-	-	-	3	-	2	-	-	-	-	-	-
MASSACHUSETTS																							
HARVARD	13	28	-	-	-	-	-	-	-	-	-	19	-	9	-	-	-	-	-	-	-	-	-
MASS	11	7	-	-	-	-	-	1	-	3	-	-	2	-	-	-	1	-	-	-	-	-	-
MIT	13	162	14	-	-	-	-	15	-	17	48	-	-	-	-	4	21	-	24	19	-	-	-
NORTHEASTERN	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TUFTS	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WORCESTER POLY	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		200	14	-	-	-	-	17	-	20	49	19	2	9	-	4	23	-	24	19	-	-	-
MARYLAND																							
JOHNS HOPKINS	13	13	-	-	-	-	-	-	-	-	5	4	2	-	-	-	-	1	1	-	-	-	-
MARYLAND	11	15	3	-	-	-	-	3	-	1	4	-	-	-	-	-	3	-	-	1	-	-	-
* STATE TOTAL		28	3	-	-	-	-	3	-	1	9	4	2	-	-	-	3	1	1	1	-	-	-
MICHIGAN																							
DETROIT	14	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	11	52	6	-	-	4	-	4	3	3	7	1	4	-	8	4	1	-	1	6	-	-	-
MICHIGAN ST	11	30	-	6	-	-	-	1	1	6	2	2	-	-	-	-	4	-	2	-	-	-	6
MICHIGAN TECH	11	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
WAYNE ST U	11	10	-	-	-	-	-	4	-	2	-	-	-	-	-	-	4	-	-	-	-	-	-
* STATE TOTAL		99	6	6	-	4	-	10	4	11	11	5	4	-	8	4	9	-	5	6	-	-	6
MINNESOTA																							
MINNESOTA	11	32	1	1	-	2	-	9	-	3	8	1	-	-	-	-	7	-	-	-	-	-	-
* STATE TOTAL		32	1	1	-	2	-	9	-	3	8	1	-	-	-	-	7	-	-	-	-	-	-

DOCTOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MISSOURI																							
MO COLUMBIA	11	24	1	4	-	-	-	-	-	5	9	-	-	-	2	-	-	-	-	3	-	-	-
MO ROLLA	11	14	-	-	-	-	1	2	-	2	3	-	-	-	-	-	1	3	1	-	1	-	-
WASH MO	13	26	-	-	-	-	-	3	7	5	2	1	-	-	-	-	3	-	-	-	-	-	5
* STATE TOTAL		64	1	4	-	-	1	5	7	12	14	1	-	-	2	-	4	3	1	3	1	-	5
MISSISSIPPI																							
MISS	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
MISS ST	11	6	-	-	-	-	-	-	-	2	1	-	-	2	-	-	1	-	-	-	-	-	-
* STATE TOTAL		9	-	-	-	-	-	-	-	3	3	-	-	2	-	-	1	-	-	-	-	-	-
NEBRASKA																							
NEBRASKA	11	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA																							
DUKE	13	10	-	-	-	1	-	-	-	2	4	-	-	-	-	-	3	-	-	-	-	-	-
NC ST	11	20	-	-	-	1	-	5	-	3	4	-	-	-	1	1	1	-	1	2	-	-	1
NORTH CAROLINA	11	4	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		34	-	-	-	2	-	5	-	5	8	-	4	-	1	1	4	-	1	2	-	-	1
NEW HAMPSHIRE																							
DARTMOUTH	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
NEW JERSEY																							
NJ TECH	11	5	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
PRINCETON	13	32	12	-	-	-	-	8	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-
RUTGERS	11	17	-	-	-	-	2	2	-	1	4	-	1	-	-	-	4	-	3	-	-	-	-
STEVENS	13	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		57	12	-	-	-	2	14	11	3	7	-	1	-	-	-	4	-	3	-	-	-	-
NEW MEXICO																							
NEW MEXICO	11	7	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	3	-	-	-
NEW MEXICO M&T	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW MEXICO ST	11	6	-	-	-	-	-	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		14	-	-	-	-	-	-	-	1	7	-	-	-	-	-	2	-	1	3	-	-	-
NEW YORK																							
CCNY	11	10	-	-	-	-	-	1	4	-	3	-	-	-	-	-	2	-	-	-	-	-	-
CLARKSON	13	7	-	-	-	-	-	5	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA	13	33	-	-	-	1	-	5	-	4	4	5	-	-	2	-	4	4	1	2	-	-	1
CORNELL	13	82	2	4	-	-	-	3	7	14	15	13	-	-	9	-	2	5	5	3	-	-	-
POLY INST NY	13	29	-	-	-	2	-	3	2	2	5	3	1	-	-	-	1	-	4	-	-	-	6
RENSSELAER POLY	13	31	-	-	-	1	-	-	3	3	7	1	1	-	-	-	3	-	6	6	-	-	-
ROCHESTER	13	13	-	-	-	-	-	2	-	-	-	4	-	-	-	-	3	-	4	-	-	-	-
SUNY BUFFALO	11	26	-	-	-	-	-	5	-	5	6	2	-	-	3	-	5	-	-	-	-	-	-
SUNY CERAMICS	11	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNY ENV S & FR	41	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SUNY STONY BRK	11	15	-	-	-	-	-	-	3	-	5	3	-	-	-	-	3	-	1	-	-	-	-
SYRACUSE	13	23	-	-	-	-	-	4	-	-	9	2	2	-	5	-	1	-	-	-	-	-	-
UNION NY	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
* STATE TOTAL		275	2	5	-	4	2	28	19	28	54	35	4	-	19	-	24	9	21	11	-	1	9
OHIO																							
AIR FOR INST OH	12	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
AKRON	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CASE W RESERVE	13	35	-	-	-	7	-	12	2	2	2	1	-	-	-	-	2	-	6	-	-	-	1

DOCTOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO (CONT.)																							
CINCINNATI	11	18	6	-	-	-	-	-	5	-	-	1	-	-	-	-	2	-	3	1	-	-	-
CLEVELAND ST	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
DAYTON	14	3	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
OHIO ST	11	63	1	7	-	1	1	2	10	2	10	9	-	-	4	-	1	-	14	1	-	-	-
TOLEDO	11	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		137	8	7	-	8	1	14	17	5	16	16	-	10	4	-	5	-	23	2	-	-	1
OKLAHOMA																							
OKLAHOMA	11	29	1	-	-	-	-	5	-	7	6	-	4	-	3	-	-	-	-	-	3	-	-
OKLAHOMA ST	11	23	-	2	-	-	-	2	-	6	3	-	-	1	1	-	8	-	-	-	-	-	-
TULSA	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
* STATE TOTAL		56	1	2	-	-	-	7	-	13	9	-	4	1	4	-	8	-	-	-	7	-	-
OREGON																							
OREGON ST	11	7	-	-	-	-	-	-	-	1	5	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		7	-	-	-	-	-	-	-	1	5	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA																							
CARNEGIE MELL	13	33	-	-	-	4	-	6	-	4	10	-	-	-	-	-	1	-	6	-	-	2	-
DREXEL	13	8	-	-	-	1	-	-	-	-	2	1	1	-	-	-	2	-	1	-	-	-	-
LEHIGH	13	11	-	-	-	-	-	2	-	2	1	-	-	-	-	-	1	-	5	-	-	-	-
PENN	13	35	-	-	-	3	-	6	4	-	7	-	-	-	-	-	4	-	5	-	-	-	6
PENN ST	11	37	2	1	-	-	3	5	-	6	2	6	-	-	5	-	-	-	3	1	3	-	-
PITT.	13	19	-	-	-	-	-	3	-	3	8	-	-	-	-	-	1	-	4	-	-	-	-
* STATE TOTAL		143	2	1	-	8	3	22	4	15	30	7	1	-	5	-	9	-	24	1	3	2	6
RHODE ISLAND																							
BROWN	13	16	-	-	-	1	-	-	-	-	3	4	-	-	-	-	6	-	2	-	-	-	-
RHODE ISLAND	11	4	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-
* STATE TOTAL		20	-	-	-	1	-	-	-	-	5	4	-	-	-	2	6	-	2	-	-	-	-
SOUTH CAROLINA																							
CLEMSON	11	4	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	11	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		6	-	2	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
SOUTH DAKOTA																							
S DAKOTA MINES	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
* STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TENNESSEE																							
TENN	11	25	-	2	-	-	-	3	-	3	1	7	-	-	-	-	2	-	2	5	-	-	-
TENN SPACE	41	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
TENN TECH	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
VANDERBILT	13	13	-	-	-	-	-	1	2	-	3	-	4	-	-	-	2	-	1	-	-	-	-
* STATE TOTAL		44	-	2	-	-	-	4	2	3	4	10	4	3	-	-	4	-	3	5	-	-	-
TEXAS																							
HOUSTON	11	22	-	-	-	-	-	6	-	1	6	-	-	2	-	-	7	-	-	-	-	-	-
LAMAR	11	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
RICE	13	13	-	-	-	-	-	2	-	-	4	-	1	-	-	-	6	-	-	-	-	-	-
S METHODIST TX	14	12	-	-	-	-	-	-	1	-	8	-	-	-	-	-	1	-	-	-	-	-	2
TEXAS	11	45	2	-	-	-	-	7	-	8	11	5	-	-	-	-	8	-	-	-	4	-	-
TEXAS A&M	11	31	1	2	-	1	-	5	1	6	2	-	-	4	5	-	1	-	-	2	1	-	-
TEXAS ARLINGTON	11	7	1	-	-	-	-	-	-	1	4	-	-	-	1	-	-	-	-	-	-	-	-
TEXAS TECH	11	6	-	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-
* STATE TOTAL		139	4	2	-	1	-	20	2	18	35	5	1	6	13	-	23	-	-	2	5	-	2

DOCTOR'S DEGREES IN ENGINEERING BY CURRICULUM - 1979-80

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
UTAH																							
BRIGHAM YOUNG	14	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	11	29	-	-	-	2	-	9	3	2	2	-	-	-	-	-	2	-	9	-	-	-	-
UTAH ST	11	13	-	5	-	-	-	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		45	-	5	-	2	-	10	3	10	4	-	-	-	-	-	2	-	9	-	-	-	-
VIRGINIA																							
OLD DOMINION	11	4	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
VIRGINIA	11	29	-	-	-	4	-	-	1	4	4	5	-	-	-	-	-	-	6	1	-	-	4
VPI	11	27	1	-	-	-	-	1	-	4	4	9	1	-	1	-	2	-	3	1	-	-	-
* STATE TOTAL		60	1	-	-	4	-	1	1	8	10	14	1	-	1	-	4	-	9	2	-	-	4
VERMONT																							
VERMONT	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WASHINGTON																							
WASH ST	11	10	-	-	-	-	-	1	-	3	-	-	-	-	-	-	2	-	4	-	-	-	-
WASHINGTON	11	27	1	-	-	-	2	6	-	7	3	-	-	-	-	-	1	-	3	4	-	-	-
* STATE TOTAL		37	1	-	-	-	2	7	-	10	3	-	-	-	-	-	3	-	7	4	-	-	-
WISCONSIN																							
INST PAPER CHEM	43	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARQUETTE	14	4	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-
WISC MILWAUKEE	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
WISCONSIN	11	49	-	3	-	-	-	5	-	2	3	3	3	-	3	3	8	-	7	9	-	-	-
* STATE TOTAL		58	-	3	-	1	-	7	-	2	4	3	3	3	3	3	8	-	9	9	-	-	-
WEST VIRGINIA																							
WEST VIRGINIA	11	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
* STATE TOTAL		7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
WYOMING																							
WYOMING	11	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
** DEGREE TOTAL		2751	93	67	0	54	17	304	159	294	523	211	53	98	109	18	305	35	227	107	21	4	52
TOTAL WOMEN		88	1	1	-	1	-	14	10	8	14	6	1	6	7	1	4	1	8	1	-	-	4
TOTAL BLACKS		19	1	1	-	-	-	2	1	3	6	2	-	2	-	-	1	-	-	-	-	-	-
TOTAL HISPANICS		25	-	1	-	-	-	4	2	7	4	-	-	1	2	-	1	-	2	1	-	-	-
TOTAL ASIAN/PACIFIC		154	6	2	-	2	1	14	7	13	30	10	2	15	4	1	22	-	18	5	-	-	2
TOTAL AM. INDIANS		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL FOREIGN NATS		982	33	35	-	4	5	127	58	114	171	61	5	40	42	7	110	15	85	44	15	-	11
********* GRAND TOTALS																							
WOMEN		6860	118	55	49	122	54	1258	411	1106	964	196	100	277	569	34	954	129	208	60	73	32	91
BLACKS		1506	34	7	35	9	1	142	45	187	518	25	4	43	83	9	292	5	20	12	18	8	9
HISPANICS		1604	19	12	25	7	1	169	48	317	417	12	17	54	130	20	277	8	18	11	21	3	18
ASIAN/PACIFIC		2903	39	8	22	31	9	327	267	444	776	47	18	172	148	13	424	7	82	24	24	1	20
AM. INDIANS		65	2	3	1	1	-	11	2	9	14	3	-	1	3	-	11	-	2	-	2	-	-
FOREIGN NATS		10389	233	105	31	34	20	912	412	226	221	47	219	75	406	778	1151	601	118	302	192	274	21	132
ALL ENGINEERING		78736	1964	1025	464	669	358	8221	3237	13480	18008	1855	803	2744	4366	992	14440	1249	1741	1004	1070	318	728

ENGINEERING TECHNOLOGY

CERTIFICATES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ALABAMA																							
REID ST TECH	41	41	2	-	-	6	-	-	17	-	-	7	-	-	-	-	-	-	-	-	9	-	-
* STATE TOTAL		41	2	-	-	6	-	-	17	-	-	7	-	-	-	-	-	-	-	-	9	-	-
DISTRICT OF COLUMB																							
C.P.S.E&T U.D.C	21	15	1	-	-	-	-	-	-	11	-	-	-	3	-	-	-	-	-	-	-	-	-
* STATE TOTAL		15	1	-	-	-	-	-	-	11	-	-	-	3	-	-	-	-	-	-	-	-	-
ILLINOIS																							
TRITON	21	3	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
INDIANA																							
PURDUE CALUMET	21	6	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		6	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-
MARYLAND																							
CAPITOL INST	23	37	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-
* STATE TOTAL		37	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-
MISSOURI																							
JEFFERSON MO	41	42	14	-	-	11	-	-	-	-	3	-	-	4	-	-	-	-	10	-	-	-	-
ST LOUIS CC FLO	21	9	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		51	14	-	-	11	-	-	-	-	12	-	-	4	-	-	-	-	10	-	-	-	-
NEW YORK																							
ERIE CC	21	22	17	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-
* STATE TOTAL		22	17	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-
OHIO																							
COLUMBUS TECH	21	10	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	6	-	-	-	-
FRANKLIN OHIO	23	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
WASH TECH OH	41	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-
* STATE TOTAL		26	-	-	-	-	-	-	-	-	-	-	-	7	13	-	-	-	6	-	-	-	-
OREGON																							
MT HOOD CC		9	-	-	-	-	-	-	-	-	1	-	-	7	-	1	-	-	-	-	-	-	-
* STATE TOTAL		9	-	-	-	-	-	-	-	-	1	-	-	7	-	1	-	-	-	-	-	-	-
PENNSYLVANIA																							
WILKES		3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
* STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
SOUTH DAKOTA																							
MITCHELL TECH	61	143	22	-	26	23	-	-	-	-	-	46	-	26	-	-	-	-	-	-	-	-	-
* STATE TOTAL		143	22	-	26	23	-	-	-	-	-	46	-	26	-	-	-	-	-	-	-	-	-
TENNESSEE																							
CHATTANOOGA ST	21	19	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		19	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS																							
DEVRY TEXAS	25	158	-	-	-	-	-	-	-	-	-	-	-	158	-	-	-	-	-	-	-	-	-
* STATE TOTAL		158	-	-	-	-	-	-	-	-	-	-	-	158	-	-	-	-	-	-	-	-	-
** DEGREE TOTAL		533	56	0	26	40	0	19	17	11	15	59	3	242	16	3	0	0	16	0	9	0	0

TOTAL	WOMEN	41	-	-	-	1	-	3	1	4	1	-	-	26	4	-	-	-	-	-	1	-
TOTAL	BLACKS	96	2	-	-	3	-	2	9	5	1	3	-	64	-	-	-	-	1	-	5	-
TOTAL	HISPANICS	24	-	-	-	-	-	-	-	1	-	-	-	23	-	-	-	-	-	-	-	-
TOTAL	ASIAN/PACIFIC	13	-	-	-	-	-	-	-	-	-	-	1	12	-	-	-	-	-	-	-	-
TOTAL	AM. INDIANS	4	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL	FOREIGN NATS	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ALABAMA																							
JEFFERSON JC AL	41	35	-	-	-	-	-	-	-	-	-	-	-	-	10	25	-	-	-	-	-	-	-
REID ST TECH	41	20	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
* STATE TOTAL		55	-	-	-	-	-	-	-	-	-	-	-	20	10	25	-	-	-	-	-	-	-
ARKANSAS																							
ARKANSAS LTL RK	41	4	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	1	-	-	-	-
* STATE TOTAL		4	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	1	-	-	-	-
ARIZONA																							
DEVRY PHOENIX	25	209	-	-	-	-	-	-	-	-	-	-	-	209	-	-	-	-	-	-	-	-	-
GLENDALE CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
PHOENIX	21	16	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-
* STATE TOTAL		226	-	-	-	-	-	-	-	-	-	-	-	225	1	-	-	-	-	-	-	-	-
CALIFORNIA																							
COGSWELL	23	58	-	-	-	-	-	17	-	-	-	-	-	32	-	-	-	-	9	-	-	-	-
CTY COLL SAN FR	21	36	-	-	-	-	-	7	-	-	-	-	3	26	-	-	-	-	-	-	-	-	-
MERCED	41	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-
NORTHROP	23	20	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		122	-	20	-	-	-	24	-	-	-	-	3	58	-	8	-	-	9	-	-	-	-
COLORADO																							
COLORADO TECH	25	105	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	-	53
MESA COLORADO	41	20	-	-	-	-	-	12	-	-	3	-	-	-	5	-	-	-	-	-	-	-	-
METROPOLITAN ST	21	36	-	-	-	-	-	3	-	-	1	-	-	27	-	-	2	-	3	-	-	-	-
STHN COLORADO	21	28	-	-	-	-	-	2	-	-	-	-	-	8	-	-	5	-	9	-	4	-	-
USAF ACAD COLO		272	-	101	-	-	-	60	-	-	-	41	-	-	70	-	-	-	-	-	-	-	-
* STATE TOTAL		461	-	101	-	-	-	77	-	-	4	41	-	87	75	-	7	-	12	-	4	-	53
CONNECTICUT																							
GTR N HAVEN TC		16	-	-	-	-	-	-	-	-	3	11	-	-	-	-	-	-	2	-	-	-	-
HARTFORD TECH	21	182	-	-	26	-	8	12	-	28	-	58	-	-	-	-	12	-	35	-	-	-	3
NORWALK ST TECH	21	118	-	-	18	-	4	-	-	37	-	20	20	-	-	-	1	-	16	-	2	-	-
THAMES VALLEY	21	107	-	-	-	-	10	-	-	-	-	37	-	-	-	-	15	-	45	-	-	-	-
WARD TC HARTFRD	23	89	-	-	-	-	-	-	-	-	-	-	-	89	-	-	-	-	-	-	-	-	-
WATERBURY ST	21	123	-	-	-	-	9	-	-	-	-	64	-	-	-	-	32	-	18	-	-	-	-
* STATE TOTAL		635	-	-	44	-	31	12	-	65	3	190	20	89	-	-	60	-	116	-	2	-	3
DISTRICT OF COLUMB																							
C.P.S.E&T U.D.C	21	88	-	6	9	-	-	11	-	20	-	-	7	28	-	-	-	-	1	-	-	-	6
* STATE TOTAL		88	-	6	9	-	-	11	-	20	-	-	7	28	-	-	-	-	1	-	-	-	6
DELAWARE																							
DEL TECH DOVER	41	12	-	-	2	-	-	2	-	-	-	2	-	6	-	-	-	-	-	-	-	-	-
* STATE TOTAL		12	-	-	2	-	-	2	-	-	-	2	-	6	-	-	-	-	-	-	-	-	-
FLORIDA																							
MIAMI DADE CC	41	488	15	-	20	-	-	26	-	-	18	-	123	-	271	-	15	-	-	-	-	-	-
MIAMI DADE NOR		384	-	-	-	-	-	45	-	-	22	-	-	-	300	-	17	-	-	-	-	-	-
MIAMI DADE NWC		10	-	-	1	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
OKALOCSA WALTON	41	36	4	-	-	-	-	-	-	-	16	-	-	6	10	-	-	-	-	-	-	-	-
ST PETERSBRG JC	21	163	-	-	-	-	-	-	-	-	-	-	-	13	150	-	-	-	-	-	-	-	-
* STATE TOTAL		1081	19	-	21	-	-	79	-	-	57	-	123	19	731	-	32	-	-	-	-	-	-
GEORGIA																							
DEVRY ATLANTA	25	40	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-
FORT VALLEY ST		9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
SOUTH GEORGIA		5	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
SOUTHERN TECH	21	99	-	-	13	-	-	11	-	-	-	30	-	-	-	-	24	-	16	-	-	-	5

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
GEORGIA (CONT.)																							
WALKER TECH	41	63	10	-	-	30	-	-	-	-	15	-	-	8	-	-	-	-	-	-	-	-	-
* STATE TOTAL		216	10	-	13	30	-	11	-	-	15	30	-	57	5	-	24	-	16	-	-	-	5
IOWA																							
HAWKEYE	21	55	-	-	-	-	-	8	-	-	1	-	-	33	-	-	-	-	13	-	-	-	-
IOWA WESTERN	41	9	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKWOOD CC IA	41	25	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	10	-	-	-	-
WESTERN IOWA TC	41	52	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	27	-	-	-	-
* STATE TOTAL		141	-	-	-	-	-	17	-	-	1	-	-	73	-	-	-	-	50	-	-	-	-
IDAHO																							
RICKS	24	78	-	-	7	6	-	-	3	-	13	-	-	20	13	-	13	-	-	-	3	-	-
* STATE TOTAL		78	-	-	7	6	-	-	3	-	13	-	-	20	13	-	13	-	-	-	3	-	-
ILLINOIS																							
BELLEVILLE	21	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
DEVRY CHICAGO	25	200	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-
LAKE LAND	41	21	-	-	-	-	-	10	-	-	2	-	-	9	-	-	-	-	-	-	-	-	-
MORRISON	25	72	-	-	21	-	-	15	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-
OAKTON CC IL		28	-	-	5	1	-	-	-	9	-	-	-	10	3	-	-	-	-	-	-	-	-
OLIVE HARVEY	41	17	-	-	1	-	-	-	-	11	-	-	-	5	-	-	-	-	-	-	-	-	-
PARKLAND	21	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
PARKS ST LOUIS	44	15	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRITON	21	27	-	-	-	-	-	-	-	-	8	-	-	19	-	-	-	-	-	-	-	-	-
* STATE TOTAL		403	-	15	27	1	-	25	-	20	46	-	-	266	3	-	-	-	-	-	-	-	-
INDIANA																							
INDIANA ST EVAN	41	24	-	-	-	-	-	3	-	-	-	8	-	-	-	-	-	-	7	6	-	-	-
PURDUE	21	193	-	-	-	-	-	-	-	-	-	104	-	-	-	-	-	-	89	-	-	-	-
PURDUE CALUMET	21	94	-	-	20	-	7	7	-	-	-	41	-	-	-	-	2	-	17	-	-	-	-
PURDUE FT WAYNE	21	75	-	-	5	-	-	7	-	-	-	26	-	-	-	-	9	-	28	-	-	-	-
PURDUE INDNPLS	21	105	-	-	-	-	-	13	-	-	-	46	-	-	-	-	9	-	37	-	-	-	-
PURDUE N CENTRL	41	31	-	-	-	-	-	6	-	-	-	11	-	-	-	-	9	-	5	-	-	-	-
PURDUE OTHER		151	-	-	5	-	-	1	-	37	4	44	-	-	-	-	13	-	47	-	-	-	-
* STATE TOTAL		673	-	-	30	-	7	37	-	37	4	280	-	-	-	-	42	-	230	6	-	-	-
KANSAS																							
KANSAS TECH	21	60	-	-	-	-	-	13	-	14	-	-	-	17	-	4	-	-	7	-	-	-	5
SCHWEITER TECH		17	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	5	-	-	-	-
* STATE TOTAL		77	-	-	-	-	-	13	-	14	-	12	-	17	-	4	-	-	12	-	-	-	5
KENTUCKY																							
LEXINGTON TI KY		63	-	-	32	-	-	8	-	-	-	5	-	11	-	-	-	-	7	-	-	-	-
LOUISVILLE	41	59	-	-	-	-	-	4	-	21	-	20	-	-	-	-	-	-	14	-	-	-	-
* STATE TOTAL		122	-	-	32	-	-	12	-	21	-	25	-	11	-	-	-	-	21	-	-	-	-
LOUISIANA																							
LOUISIANA TECH	41	44	-	-	-	-	-	8	-	-	5	-	8	-	-	-	-	-	2	21	-	-	-
NORTHWSTRN ST LA	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		45	-	-	-	-	-	8	-	-	5	1	8	-	-	-	-	-	2	21	-	-	-
MASSACHUSETTS																							
CAPE COD CC		2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
FRANKLIN INST	21	68	-	-	6	-	-	2	-	14	-	14	-	18	-	-	-	-	14	-	-	-	-
GREENFIELD CC		14	-	-	-	-	-	2	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-
LINCOLN NTHESTN	23	42	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-
LOWELL	21	5	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
MASSASOIT CC	41	31	-	-	-	-	-	-	-	-	-	20	11	-	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
MASSACHUSETTS (CONT.)																							
MOUNT WACHUSETT	41	30	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	3	-	-	-	-
QUINSIGAMOND CC	41	28	-	-	-	-	-	-	-	-	-	-	-	10	16	-	-	-	-	-	-	-	2
SPRINGFIELD TEC	41	15	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-
WENTWORTH	23	522	-	20	105	-	-	39	85	14	-	18	-	137	-	-	18	-	86	-	-	-	-
* STATE TOTAL		757	-	20	111	-	-	45	85	28	-	52	11	193	33	48	24	-	105	-	-	-	2
MARYLAND																							
CAPITOL INST	23	39	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-
ESSEX CC MD	41	10	-	-	-	-	-	-	-	-	-	-	-	-	9	1	-	-	-	-	-	-	-
MARYLAND	41	9	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-
PRINCE GEO CC	21	143	-	-	-	-	-	4	-	94	9	-	-	31	-	-	-	-	5	-	-	-	-
* STATE TOTAL		201	-	-	-	-	-	4	-	94	9	-	-	70	9	10	-	-	5	-	-	-	-
MAINE																							
E ME VOC TECH I	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
MAINE	21	84	-	-	-	-	-	22	-	-	-	35	-	-	-	-	-	-	27	-	-	-	-
* STATE TOTAL		89	-	-	-	-	-	22	-	-	-	35	-	-	-	-	-	-	27	-	-	-	5
MICHIGAN																							
BAY DE NOC MI		40	-	-	-	4	-	-	-	-	9	11	-	-	16	-	-	-	-	-	-	-	-
DELTA	21	54	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	6	-	-	-	-
GOGEBIC CC	41	32	-	-	-	3	-	-	8	7	6	-	-	3	5	-	-	-	-	-	-	-	-
HENRY FORD CC	41	266	-	-	16	49	-	-	-	74	22	66	-	-	10	-	24	-	-	-	-	-	5
KELLOGG CC		23	-	-	-	4	-	-	-	-	9	-	-	10	-	-	-	-	-	-	-	-	-
KIRKLAND CC MI		6	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE SUPERIOR	21	50	-	-	-	-	-	-	7	30	7	-	-	2	-	-	-	-	4	-	-	-	-
LAWRENCE TECH	23	40	-	-	-	-	1	-	8	4	-	-	-	19	-	-	8	-	-	-	-	-	-
MICHIGAN TECH	21	82	-	-	-	-	-	24	-	-	-	39	19	-	-	-	-	-	-	-	-	-	-
MONTCALM CC	41	5	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHWESTERN MI	41	34	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	23	-	-	-
OAKLAND CC	41	20	-	-	-	3	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-
ST CLAIR CO CC	41	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-
* STATE TOTAL		663	-	-	16	68	1	26	27	115	53	116	19	34	118	-	32	-	10	23	-	-	5
MINNESOTA																							
ANOKA RAMSEY CC	21	29	-	-	-	-	-	-	-	-	-	-	-	7	22	-	-	-	-	-	-	-	-
ROCHESTER CC MN	21	31	-	-	-	-	-	6	-	-	-	-	-	12	-	-	-	-	13	-	-	-	-
SOUTHWEST ST MN	41	6	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1	-	-	-	-
* STATE TOTAL		66	-	-	-	-	-	6	-	-	-	-	-	24	22	-	-	-	14	-	-	-	-
MISSOURI																							
JEFFERSON MO	41	41	2	-	13	3	-	-	-	-	2	-	-	4	14	-	-	-	3	-	-	-	-
LONGVIEW CC MO	21	24	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-
MO INST TECH	25	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
MO WESTERN ST	41	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ST L CC FOR PK	41	87	-	-	-	5	-	-	1	26	-	-	-	18	2	-	-	-	14	-	-	-	21
ST LOUIS CC FLO	21	94	-	-	-	-	-	15	-	-	-	-	-	34	14	-	3	-	13	-	-	-	15
* STATE TOTAL		254	2	-	13	8	-	15	2	26	2	-	-	75	42	-	3	-	30	-	-	-	36
NEBRASKA																							
NEBRASKA OMAHA	21	27	-	-	-	-	-	-	5	-	6	-	-	13	-	-	3	-	-	-	-	-	-
* STATE TOTAL		27	-	-	-	-	-	-	5	-	6	-	-	13	-	-	3	-	-	-	-	-	-
NORTH CAROLINA																							
ALAMANCE	21	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
BLUE RIDGE T NC		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
CAPE FEAR	41	45	-	-	-	-	5	-	-	-	14	-	-	26	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CHP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
NORTH CAROLINA (CONT.)																							
CENTRL CAROLINA		23	-	-	-	-	-	-	-	-	2	-	8	13	-	-	-	-	-	-	-	-	-
COLL ALBEMARLE		4	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-
FAYETTEVIL TECH	21	22	-	-	-	-	-	2	-	-	-	-	-	16	-	-	-	-	-	-	-	-	4
FORSYTH	21	52	-	-	7	-	-	-	-	-	-	-	-	24	-	-	15	-	6	-	-	-	-
GASTON	21	40	-	-	-	-	-	14	-	-	-	3	-	9	-	-	8	-	6	-	-	-	-
GUILFORD TECH I	21	35	-	-	-	-	-	14	-	-	-	-	-	17	-	-	-	-	4	-	-	-	-
LENOIR CC	41	13	-	-	-	-	-	-	-	-	-	-	5	8	-	-	-	-	-	-	-	-	-
PITT TECH NC	41	23	-	-	19	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
RANDOLPH TECH	41	10	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-
RICHMOND TECH		15	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	7	-	-	-	-
ROANOKE CHOWAN		4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
ROWAN TECH NC	41	28	-	-	-	-	-	-	-	-	8	-	-	15	-	-	5	-	-	-	-	-	-
SANDHILLS CC	21	18	-	-	7	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURRY CC NC	41	19	-	-	-	1	-	-	-	-	4	-	-	14	-	-	-	-	-	-	-	-	-
WAKE TECH INST	21	51	-	-	18	-	-	15	-	6	-	-	-	9	-	-	3	-	-	-	-	-	-
* STATE TOTAL		417	-	-	51	1	5	56	-	6	29	3	13	181	-	10	35	-	23	-	-	-	4
NEW HAMPSHIRE																							
NEW HAMPSHIRE	41	15	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	7	-	-	-	-
NH TECH INST	21	75	-	-	20	-	-	-	-	-	-	-	-	36	-	-	-	-	19	-	-	-	-
* STATE TOTAL		90	-	-	20	-	-	-	-	-	-	8	-	36	-	-	-	-	26	-	-	-	-
NEW JERSEY																							
ATLANTIC CC NJ	21	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
MERCER CO CC	21	38	-	-	-	-	-	-	7	-	-	15	-	-	9	-	-	-	7	-	-	-	-
MIDDLESEX CO C	21	163	7	-	-	-	-	26	-	75	-	37	-	-	-	-	-	-	18	-	-	-	-
OCEAN CO NJ	21	26	-	-	-	-	-	8	-	-	-	-	-	15	3	-	-	-	-	-	-	-	-
UNION TECH NJ		89	-	-	-	-	17	16	-	-	-	-	8	29	-	-	-	-	19	-	-	-	-
* STATE TOTAL		326	7	-	-	-	17	50	7	75	-	52	8	54	12	-	-	-	44	-	-	-	-
NEW MEXICO																							
ESTN NEW MEXICO	21	12	-	-	-	-	-	3	-	-	1	-	-	8	-	-	-	-	-	-	-	-	-
NEW MEXICO ST	21	41	-	-	-	-	-	13	-	-	-	-	-	22	-	-	-	-	6	-	-	-	-
* STATE TOTAL		53	-	-	-	-	-	16	-	-	1	-	-	30	-	-	-	-	6	-	-	-	-
NEVADA																							
NEVADA	21	16	-	-	7	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
* STATE TOTAL		16	-	-	7	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
NEW YORK																							
ACAD AERONAUTIC	23	160	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRONX COMM COLL	21	68	-	-	-	-	6	-	-	-	-	37	-	-	15	-	-	-	10	-	-	-	-
BROOME	21	133	-	-	-	-	20	10	-	-	-	40	-	-	43	-	-	-	20	-	-	-	-
CAYUGA CC		31	-	-	-	-	7	-	-	-	-	-	-	18	6	-	-	-	-	-	-	-	-
ERIE CC	21	392	-	-	-	19	29	128	45	-	-	-	-	-	46	-	36	-	49	-	40	-	-
FASHION INST NY	41	21	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-
HUDSON VALLEY	21	244	6	-	35	-	9	7	40	-	-	81	-	-	-	-	49	-	6	-	-	-	11
MOHAWK VALLEY	21	127	-	-	-	-	-	20	-	-	-	32	-	-	41	-	-	-	34	-	-	-	-
MONROE CC NY	41	258	-	-	-	-	5	31	-	-	-	48	23	-	88	-	-	-	52	-	-	-	11
NASSAU CC	21	110	-	-	-	-	-	18	-	-	-	-	-	35	45	-	12	-	-	-	-	-	-
NY CITY CC	21	302	-	-	-	-	60	12	38	-	-	114	38	-	-	-	-	-	40	-	-	-	-
NY INST TECH NY	23	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
NY INST TECH OW	23	6	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
ORANGE CO CC	41	69	-	-	25	-	-	-	-	-	-	29	-	-	15	-	-	-	-	-	-	-	-
QUEENSBORO CC	21	314	-	-	-	-	-	-	-	55	62	-	-	123	20	-	-	-	54	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
NEW YORK (CONT.)																							
ROCH NATL DEAF		20	-	-	3	-	-	5	4	-	-	-	8	-	-	-	-	-	-	-	-	-	-
ROCHESTER TECH	23	20	-	-	3	-	-	5	-	-	4	-	8	-	-	-	-	-	-	-	-	-	-
SCHENECTADY CC		50	-	-	-	-	-	-	-	-	-	-	-	5	-	-	37	-	-	-	-	-	8
SUNY A&T ALFRED	21	338	27	-	38	14	23	26	38	-	37	45	14	-	21	-	17	-	22	-	-	-	16
SUNY A&T CANTON	21	158	21	-	-	-	-	13	29	-	-	34	-	-	36	-	-	-	25	-	-	-	-
SUNY A&T FARMIN	21	470	42	91	25	67	-	17	-	61	-	-	-	89	-	35	-	-	43	-	-	-	-
SUNY UTICA-ROME		14	-	-	-	-	-	-	-	-	-	-	-	8	-	-	3	-	3	-	-	-	-
TECH CAREER INS	53	61	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	-	-	-	-
ULSTER CTY CC		14	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-
WESTCHESTER CC	41	150	-	-	-	-	-	30	-	-	-	67	-	-	33	-	-	-	20	-	-	-	-
* STATE TOTAL		3531	96	251	129	100	159	322	194	116	103	527	98	353	430	35	154	-	378	-	40	-	46
OHIO																							
AKRON	21	132	-	-	-	-	5	30	-	-	-	-	3	48	-	-	15	-	31	-	-	-	-
CINCINNATI TECH		208	18	16	-	-	9	32	-	-	-	23	26	47	-	-	10	-	24	-	-	-	3
COLUMBUS TECH	21	68	-	-	-	-	-	3	-	-	-	-	-	44	-	-	-	-	21	-	-	-	-
DAYTON	24	12	-	-	-	-	1	-	-	-	-	-	-	2	-	-	2	-	7	-	-	-	-
EDISON ST OH		22	-	-	-	-	-	4	-	-	7	3	-	-	-	-	8	-	-	-	-	-	-
FRANKLIN OHIO	23	26	-	-	-	-	-	-	-	-	3	-	-	10	-	-	-	-	13	-	-	-	-
HOCKING	41	96	-	-	-	7	-	-	-	-	12	-	-	22	-	-	-	-	27	-	28	-	-
JEFFERSON CO OH		28	-	-	-	-	-	-	3	-	1	8	-	8	4	-	1	-	2	-	-	-	1
KENT ST TRUMBUL	41	35	-	-	-	2	-	-	-	9	-	-	-	11	-	-	3	-	10	-	-	-	-
KENT ST TUSCAR	21	18	-	-	-	-	-	-	-	-	-	-	-	6	-	-	1	-	11	-	-	-	-
LAKELAND CC	41	54	-	-	-	-	-	10	-	-	-	-	-	19	-	-	7	-	18	-	-	-	-
MIAMI OHIO	41	12	-	-	-	1	-	-	-	-	2	3	3	-	-	-	-	-	1	-	2	-	-
NTHWST TECH OH	41	35	-	-	-	-	-	-	7	-	12	6	3	-	-	-	1	-	6	-	-	-	-
OHIO APPLIED SC	21	129	-	-	10	-	11	-	-	-	-	59	-	-	-	-	-	-	34	-	-	-	15
OHIO INST TECH	25	206	-	-	-	-	-	-	-	-	-	-	-	206	-	-	-	-	-	-	-	-	-
OWENS TECH OH	21	67	-	-	-	-	-	12	-	-	4	2	-	34	-	-	4	-	7	-	-	-	4
SHAWNEE ST OH		33	-	-	-	-	10	7	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-
SINCLAIR CC	21	90	-	-	7	9	-	-	2	-	6	-	-	29	2	-	11	-	12	-	-	-	12
STARK TECH OH	21	82	-	-	-	-	-	-	22	-	13	5	-	12	-	9	-	-	21	-	-	-	-
TOLEDO	21	90	-	-	13	-	4	-	16	-	1	-	-	23	-	-	10	-	20	-	-	-	3
WASH TECH OH	41	21	-	-	-	3	-	-	-	-	-	8	-	-	-	-	1	-	6	-	3	-	-
WRIGHT ST WESTN		10	-	-	-	-	-	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	-
YOUNGSTOWN	21	98	-	-	-	-	-	21	-	35	5	26	-	-	-	-	-	-	11	-	-	-	-
* STATE TOTAL		1572	18	16	30	22	40	119	50	44	74	143	51	523	6	9	74	-	282	-	33	-	38
OKLAHOMA																							
OK ST TECH CITY	41	66	3	-	9	-	-	5	-	15	1	-	-	27	-	4	-	-	-	-	-	-	2
OKLAHOMA ST	21	148	-	5	-	-	-	-	9	-	-	-	-	46	-	-	-	-	38	17	-	2	31
* STATE TOTAL		214	3	5	9	-	-	5	9	15	1	-	-	73	-	4	-	-	38	17	-	2	33
OREGON																							
BLUE MOUNT CC	21	19	-	-	-	-	-	9	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
MT HOOD CC		51	-	-	-	-	-	-	-	-	1	-	-	34	-	11	-	-	-	-	-	-	5
OREGON INST TEC	21	132	-	-	-	-	-	20	17	23	1	-	-	47	-	-	-	-	19	-	-	-	5
* STATE TOTAL		202	-	-	-	-	-	29	17	23	2	-	-	91	-	11	-	-	19	-	-	-	10
PENNSYLVANIA																							
LEHIGH CO CC	41	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
PENN ST	21	699	-	-	43	-	12	49	-	87	-	244	-	-	-	-	-	-	197	29	5	8	25
SCRANTON		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
SPRING GARDEN	23	44	-	-	4	-	-	7	4	5	-	-	-	9	-	-	4	-	11	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
PENNSYLVANIA (CONT.)																							
TEMPLE	23	25	-	-	-	-	-	-	6	-	-	-	-	14	-	-	-	-	5	-	-	-	-
* STATE TOTAL		774	-	-	47	-	12	56	10	92	-	244	-	23	6	-	4	-	213	29	5	8	25
RHODE ISLAND																							
RHODE IS JC	41	40	-	-	-	-	-	-	-	-	-	-	-	15	17	-	-	-	8	-	-	-	-
ROGER WILL COLL	43	69	-	-	27	-	-	7	-	-	-	18	-	-	-	-	4	-	13	-	-	-	-
* STATE TOTAL		109	-	-	27	-	-	7	-	-	-	18	-	15	17	-	4	-	21	-	-	-	-
SOUTH CAROLINA																							
AIKEN TECH SC	41	15	-	-	-	-	-	-	-	-	-	-	8	7	-	-	-	-	-	-	-	-	-
DENMARK TECH	41	7	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	2	-
FLORENCE DARLGT	21	41	-	-	-	-	-	6	-	-	9	-	-	20	-	-	-	-	-	-	-	6	-
GREENVILLE INST	41	56	-	-	7	-	-	6	-	-	11	-	-	9	-	-	15	-	8	-	-	-	-
MIDLANDS TECH	21	60	-	-	8	-	-	13	-	-	-	-	-	32	-	-	-	-	4	-	-	-	3
PIEDMONT TEC SC	21	19	-	-	-	-	-	-	-	-	6	-	-	10	-	-	3	-	-	-	-	-	-
SPARTANBURG	21	17	-	-	-	-	-	7	-	-	-	-	-	6	-	-	-	-	4	-	-	-	-
SUMTER TECH	21	9	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TRI COUNTY TECH	21	39	-	-	-	-	-	12	-	-	2	-	-	19	-	-	6	-	-	-	-	-	-
TRIDENT TECH SC	21	54	-	-	5	-	14	9	-	-	-	4	-	9	-	-	-	-	13	-	-	-	-
* STATE TOTAL		317	-	-	20	-	14	60	-	-	29	4	8	116	-	-	24	-	29	-	-	8	5
SOUTH DAKOTA																							
SD SPRINGFIELD	41	153	8	-	-	42	-	6	28	-	12	-	-	43	-	-	4	-	-	-	-	-	10
SOUTH DAKOTA ST	41	19	-	-	-	-	-	7	-	-	10	-	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		172	8	-	-	42	-	13	28	-	22	-	-	43	-	-	6	-	-	-	-	-	10
TENNESSEE																							
CHATTANOOGA ST	21	53	-	-	-	-	-	10	-	5	-	-	-	25	-	-	-	-	13	-	-	-	-
EAST TENN ST	41	8	-	-	-	-	-	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
KNOXVILLE TECH	21	98	-	-	-	-	8	-	21	-	-	20	-	18	-	-	-	-	31	-	-	-	-
NASHVILLE TECH	21	121	-	-	12	-	9	13	-	-	-	19	-	41	-	-	7	-	20	-	-	-	-
ROANE ST CC TN	41	21	-	-	-	-	-	3	-	3	-	4	-	3	2	-	-	-	6	-	-	-	-
ST TECH INST TN	21	168	-	-	16	-	9	15	-	13	-	23	10	33	-	-	10	-	21	-	-	-	18
* STATE TOTAL		469	-	-	28	-	26	43	25	21	2	66	10	120	2	-	17	-	91	-	-	-	18
TEXAS																							
AMARILLO	41	50	-	-	1	-	1	-	-	-	8	-	-	31	9	-	-	-	-	-	-	-	-
DELMAR	21	21	-	-	-	-	-	-	-	-	-	3	-	18	-	-	-	-	-	-	-	-	-
DEVRY TEXAS	25	50	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-
HOUSTON CC		13	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
LE TOURNEAU	43	56	-	35	-	13	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-
SAN ANTONIO	41	19	-	-	-	-	-	-	-	-	1	-	-	-	-	18	-	-	-	-	-	-	-
* STATE TOTAL		209	-	35	1	13	1	-	-	-	30	3	-	99	9	18	-	-	-	-	-	-	-
UTAH																							
BRIGHAM YOUNG	24	7	-	-	-	-	1	1	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-
WEBER ST	21	20	-	-	-	-	-	-	-	-	1	-	-	13	-	-	3	-	3	-	-	-	-
* STATE TOTAL		27	-	-	-	-	1	1	-	-	4	-	-	15	-	-	3	-	3	-	-	-	-
VIRGINIA																							
DABNEY S LANCTR		15	-	-	-	-	-	-	-	-	9	-	-	6	-	-	-	-	-	-	-	-	-
LORD FAIRFAX VA		15	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-
PAUL D CAMP CC	41	28	-	-	-	12	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-
SOUTHWEST VA CC		44	-	-	-	-	-	-	-	-	8	-	-	12	15	-	-	-	-	9	-	-	-
VIRGINIA HLDS		25	-	-	-	-	-	-	-	-	7	-	-	13	-	-	5	-	-	-	-	-	-
VIRGINIA ST	41	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-
* STATE TOTAL		150	-	-	-	12	-	-	-	-	24	-	-	62	15	-	28	-	-	9	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
VERMONT																							
VERMONT TECH	21	162	-	-	39	-	-	26	-	-	-	-	1	69	-	-	-	-	27	-	-	-	-
* STATE TOTAL		162	-	-	39	-	-	26	-	-	-	-	1	69	-	-	-	-	27	-	-	-	-
WASHINGTON																							
SHORELINE CC WA	41	81	-	-	-	-	5	5	-	-	2	-	-	8	60	-	-	-	1	-	-	-	-
* STATE TOTAL		81	-	-	-	-	5	5	-	-	2	-	-	8	60	-	-	-	1	-	-	-	-
WISCONSIN																							
MILWAUKEE ENG	23	196	9	-	45	14	-	-	-	47	-	13	-	38	-	-	10	-	20	-	-	-	-
* STATE TOTAL		196	9	-	45	14	-	-	-	47	-	13	-	38	-	-	10	-	20	-	-	-	-
WEST VIRGINIA																							
BLUEFIELD ST	21	57	-	-	-	-	-	13	-	-	-	17	-	-	2	-	-	-	6	19	-	-	-
FAIRMONT ST	41	47	-	-	-	1	-	16	-	-	6	-	-	8	-	-	-	-	-	14	-	-	2
PARKERSBURG	41	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-
WV TECH	21	112	-	-	-	-	-	21	1	-	16	23	-	-	-	-	-	-	9	35	-	-	7
* STATE TOTAL		220	-	-	-	1	-	50	1	-	22	40	-	10	2	-	-	-	17	68	-	-	9
WYOMING																							
WESTERN WYOMING	41	14	-	-	-	-	-	3	-	5	-	-	-	-	4	2	-	-	-	-	-	-	-
* STATE TOTAL		14	-	-	-	-	-	3	-	5	-	-	-	-	4	2	-	-	-	-	-	-	-
** DEGREE TOTAL		15817	172	469	778	318	319	1307	464	884	563	1905	380	3355	1625	184	599	0	1899	173	87	18	318
TOTAL WOMEN		1219	-	6	120	7	112	85	27	244	96	70	17	129	102	11	36	-	118	7	8	3	21
TOTAL BLACKS		848	4	42	28	17	40	66	9	97	33	79	26	218	75	6	45	-	52	3	-	1	7
TOTAL HISPANICS		600	6	27	18	3	3	52	6	13	30	27	50	72	240	10	20	-	18	1	3	-	1
TOTAL ASIAN/PACIFIC		219	1	23	6	1	4	9	-	21	7	15	6	81	22	4	1	-	16	-	2	-	-
TOTAL AM. INDIANS		20	-	-	2	-	-	3	1	1	-	3	-	4	3	-	-	-	3	-	-	-	-
TOTAL FOREIGN NATS		380	2	11	6	4	6	45	11	18	22	21	15	82	73	1	9	-	35	11	4	-	4

BACHELOR'S DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ALABAMA																							
ALABAMA	21	25	-	-	-	-	-	12	-	-	-	12	-	-	-	-	-	-	1	-	-	-	-
ALABAMA A&M	21	135	-	-	-	-	-	34	-	28	4	-	-	44	25	-	-	-	-	-	-	-	-
* STATE TOTAL		160	-	-	-	-	-	46	-	28	4	12	-	44	25	-	-	-	1	-	-	-	-
ARKANSAS																							
ARKANSAS LTL RK	41	10	-	-	-	-	-	-	1	-	-	-	-	6	-	-	2	-	1	-	-	-	-
* STATE TOTAL		10	-	-	-	-	-	-	1	-	-	-	-	6	-	-	2	-	1	-	-	-	-
ARIZONA																							
ARIZONA ST	21	64	-	22	-	-	-	-	-	-	-	-	-	30	-	-	3	-	3	-	6	-	-
DEVRY PHOENIX	25	112	-	-	-	-	-	-	-	-	-	-	-	112	-	-	-	-	-	-	-	-	-
NORTHRN ARIZONA	21	40	-	-	-	-	-	22	-	-	-	4	-	-	-	-	3	-	11	-	-	-	-
* STATE TOTAL		216	-	22	-	-	-	22	-	-	-	4	-	142	-	-	6	-	14	-	6	-	-
CALIFORNIA																							
CAL POLY ST SLO	21	110	20	-	-	-	-	-	-	-	-	-	-	55	-	-	9	-	19	-	7	-	-
CAL ST POLY POM	21	149	-	-	-	-	-	-	-	-	-	-	-	-	-	149	-	-	-	-	-	-	-
CAL ST SACRAMEN	41	30	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	10	-	-	-	-
CALIF MARITIME	21	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-
COGSWELL	23	35	-	-	1	-	-	17	-	-	-	-	-	12	-	-	-	-	5	-	-	-	-
NORTHROP	23	33	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		406	20	33	1	-	-	17	20	-	-	-	-	67	-	149	9	49	34	-	7	-	-
COLORADO																							
COLORADO TECH	25	29	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	19
METROPOLITAN ST	21	58	-	-	-	-	-	12	-	-	-	-	-	26	-	-	1	-	8	-	-	-	11
STHN COLORADO	21	81	-	-	-	-	-	42	-	-	-	-	-	18	-	-	3	-	8	-	10	-	-
* STATE TOTAL		168	-	-	-	-	-	54	-	-	-	-	-	54	-	-	4	-	16	-	10	-	30
CONNECTICUT																							
CONN U	21	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
* STATE TOTAL		9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
DISTRICT OF COLUMB																							
C.P.S.E&T U.D.C	21	13	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		13	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA																							
CENTRAL FLA U	21	74	-	-	-	-	-	-	-	-	14	-	-	33	-	-	-	-	-	-	-	-	27
EMBRY RIDDLE	23	10	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FL INTERNATIONL	21	74	-	-	-	-	-	26	12	-	-	23	-	-	-	-	-	-	13	-	-	-	-
FLORIDA	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
FLORIDA A&M	21	49	-	-	3	-	-	9	-	13	10	-	-	13	-	-	1	-	-	-	-	-	-
SOUTH FLORIDA	41	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-
* STATE TOTAL		239	-	10	3	-	-	35	12	13	24	23	-	46	-	31	1	-	13	-	1	-	27
GEORGIA																							
GEORGIA SOUTHRN	21	49	-	-	-	-	-	19	-	-	-	16	-	-	-	-	4	-	10	-	-	-	-
SAVANNAH	21	40	-	-	-	-	-	7	-	-	-	-	-	29	-	-	-	-	4	-	-	-	-
SOUTHERN TECH	21	286	-	-	34	-	-	51	-	-	-	88	-	-	-	-	62	-	50	-	-	-	1
* STATE TOTAL		375	-	-	34	-	-	77	-	-	-	104	-	29	-	-	66	-	64	-	-	-	1
ILLINOIS																							
BRADLEY	23	71	-	-	-	-	-	-	-	-	-	31	-	-	-	-	40	-	-	-	-	-	-
DEVRY CHICAGO	25	211	-	-	-	-	-	-	-	-	-	-	-	211	-	-	-	-	-	-	-	-	-
PARKS ST LOUIS	44	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
STHN ILL CARBON	21	70	-	-	-	-	-	29	-	-	-	23	-	-	-	-	-	-	18	-	-	-	-
* STATE TOTAL		355	-	-	-	-	-	29	-	-	-	54	-	211	-	-	43	-	18	-	-	-	-
INDIANA																							
INDIANA ST EVAN	41	9	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	3	2	-	-	-

BACHELOR'S DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
INDIANA (CONT.)																							
PURDUE	21	135	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	72	-	-	-	-
PURDUE CALUMET	21	93	-	-	-	-	-	-	32	-	-	39	-	-	-	-	6	-	16	-	-	-	-
PURDUE FT WAYNE	21	56	-	-	-	-	-	-	10	-	-	27	-	-	-	-	3	-	16	-	-	-	-
PURDUE INDNPLS	21	43	-	-	-	-	-	-	-	-	-	26	-	-	-	-	4	-	13	-	-	-	-
* STATE TOTAL		336	-	-	-	-	-	3	42	-	-	156	-	-	-	-	13	-	120	2	-	-	-
KANSAS																							
KANSAS ST	41	59	-	-	-	-	-	4	-	4	-	-	-	22	-	-	7	-	13	-	-	-	9
PITTSBURG ST U	21	39	-	-	-	-	3	-	14	-	-	-	-	16	-	-	-	-	6	-	-	-	-
WICHITA	41	12	-	-	-	-	-	-	-	-	-	-	5	-	-	-	1	-	4	-	-	-	2
* STATE TOTAL		110	-	-	-	-	3	4	14	4	-	-	5	38	-	-	8	-	23	-	-	-	11
KENTUCKY																							
MURRAY ST		35	-	-	-	-	-	4	15	-	-	8	-	-	-	-	8	-	-	-	-	-	-
WESTERN KY	21	59	-	-	-	-	-	22	-	-	-	24	-	-	-	-	-	-	6	-	-	-	7
* STATE TOTAL		94	-	-	-	-	-	26	15	-	-	32	-	-	-	-	8	-	6	-	-	-	7
LOUISIANA																							
LOUISIANA TECH	41	37	-	-	-	-	-	-	9	-	-	28	-	-	-	-	-	-	-	-	-	-	-
LSU	41	14	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-
NORTWSTRN ST LA	41	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
SOUTHERN	41	17	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	12	-	-	-	-
* STATE TOTAL		74	-	-	-	-	-	-	9	-	14	28	-	11	-	-	-	-	12	-	-	-	-
MASSACHUSETTS																							
CENTRAL NEW ENG	43	139	-	-	-	-	-	11	-	-	-	5	-	4	73	3	24	-	19	-	-	-	-
LINCOLN NTHESTN	23	101	-	-	-	-	-	10	-	-	-	51	-	-	-	-	-	-	40	-	-	-	-
LOWELL	21	40	-	-	-	-	-	7	-	-	-	-	-	17	-	-	7	-	9	-	-	-	-
SE MASS	21	38	-	-	-	-	-	6	-	-	-	14	-	-	-	-	-	-	18	-	-	-	-
WENTWORTH	23	78	-	-	18	-	-	4	-	-	-	-	-	24	-	-	11	-	21	-	-	-	-
* STATE TOTAL		396	-	-	18	-	-	38	-	-	-	70	-	45	73	3	42	-	107	-	-	-	-
MARYLAND																							
CAPITOL INST	23	107	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	-	-	-	-	-
* STATE TOTAL		107	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	-	-	-	-	-
MAINE																							
MAINE	21	44	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	24	-	-	-	-
* STATE TOTAL		44	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	24	-	-	-	-
MICHIGAN																							
LAKE SUPERIOR	21	35	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	12	-	-	-	-
WAYNE ST U	41	58	-	-	-	-	-	1	-	-	-	28	-	-	-	-	10	-	19	-	-	-	-
WESTERN MICH	41	113	-	56	-	25	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-
* STATE TOTAL		206	-	56	-	25	-	1	-	-	-	28	-	23	-	-	42	-	31	-	-	-	-
MINNESOTA																							
SOUTHWEST ST MN	41	26	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	17	-	-	-	-
* STATE TOTAL		26	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	17	-	-	-	-
MISSOURI																							
MO INST TECH	25	80	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	-	-
MO WESTERN ST	41	13	-	-	-	-	-	-	6	-	-	-	-	7	-	-	-	-	-	-	-	-	-
* STATE TOTAL		93	-	-	-	-	-	-	6	-	-	-	-	87	-	-	-	-	-	-	-	-	-
MISSISSIPPI																							
SOUTHERN MISS	21	16	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	1
* STATE TOTAL		16	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	1
MONTANA																							
MONTANA ST	21	70	-	-	-	-	-	-	29	-	-	-	-	21	-	-	-	-	20	-	-	-	-
* STATE TOTAL		70	-	-	-	-	-	-	29	-	-	-	-	21	-	-	-	-	20	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
NEBRASKA																							
NEBRASKA OMAHA	21	35	-	-	-	-	-	-	15	-	6	-	-	6	-	-	8	-	-	-	-	-	-
* STATE TOTAL		35	-	-	-	-	-	-	15	-	6	-	-	6	-	-	8	-	-	-	-	-	-
NORTH CAROLINA																							
NC CHARLOTTE	21	72	-	-	-	-	-	28	-	30	-	-	-	-	-	-	-	-	14	-	-	-	-
* STATE TOTAL		72	-	-	-	-	-	28	-	30	-	-	-	-	-	-	-	-	14	-	-	-	-
NEW JERSEY																							
NJ TECH	21	104	-	-	-	-	-	-	24	-	-	24	-	-	-	-	11	-	33	-	-	-	12
TRENTON ST	21	78	-	-	-	-	-	-	-	-	-	-	-	42	-	-	9	-	27	-	-	-	-
* STATE TOTAL		182	-	-	-	-	-	-	24	-	-	24	-	42	-	-	20	-	60	-	-	-	12
NEW MEXICO																							
NEW MEXICO ST	21	42	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-
* STATE TOTAL		42	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-
NEW YORK																							
NY CITY CC	21	129	-	-	31	43	-	-	-	-	5	-	-	-	-	-	11	-	-	-	-	-	39
NY INST TECH NY	23	9	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-
NY INST TECH OW	23	33	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-
ROCHESTER TECH	23	172	-	-	-	-	-	39	-	-	-	77	-	-	-	-	-	-	56	-	-	-	-
SUNY C BUFFALO	41	37	-	-	-	-	-	-	-	-	-	18	6	-	-	-	-	-	13	-	-	-	-
* STATE TOTAL		380	-	-	31	43	-	39	-	-	5	95	48	-	-	-	11	-	69	-	-	-	39
OHIO																							
AKRON	21	58	-	-	-	-	-	9	9	-	-	-	-	17	-	-	-	-	23	-	-	-	-
DAYTON	24	116	-	-	-	-	14	-	-	-	-	-	-	43	-	-	15	-	37	-	-	-	7
FRANKLIN OHIO	23	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-
MIAMI OHIO	41	156	-	-	-	-	-	-	-	-	-	-	20	-	-	-	98	-	-	-	-	-	38
OHIO APPLIED SC	21	58	-	-	9	-	-	-	14	-	-	18	-	-	-	-	-	-	17	-	-	-	-
OHIO INST TECH	25	168	-	-	-	-	-	-	-	-	-	-	-	168	-	-	-	-	-	-	-	-	-
TOLEDO	21	99	-	-	-	-	21	34	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-
YOUNGSTOWN	21	83	-	-	-	-	-	14	-	27	-	26	-	-	-	-	-	-	16	-	-	-	-
* STATE TOTAL		769	-	-	9	-	35	57	23	27	-	44	20	228	-	75	113	-	93	-	-	-	45
OKLAHOMA																							
OKLAHOMA ST	21	264	-	14	-	-	-	-	44	-	-	19	-	52	-	7	-	-	58	35	-	9	26
* STATE TOTAL		264	-	14	-	-	-	-	44	-	-	19	-	52	-	7	-	-	58	35	-	9	26
OREGON																							
OREGON INST TEC	21	92	-	-	-	-	-	46	-	8	-	-	-	15	-	-	-	-	16	-	-	-	7
OREGON ST	21	32	-	-	-	-	-	-	24	-	-	-	-	-	-	-	2	-	2	-	-	4	-
* STATE TOTAL		124	-	-	-	-	-	46	24	8	-	-	-	15	-	-	2	-	18	-	-	4	7
PENNSYLVANIA																							
PA ST CAPITOL	21	213	-	-	-	-	-	8	32	-	-	90	-	-	-	-	-	-	49	-	-	-	34
PITT JOHNSTOWN	23	93	-	-	-	-	-	30	-	-	-	27	-	-	-	-	-	-	36	-	-	-	-
SCRANTON		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SPRING GARDEN	23	94	-	-	5	-	-	19	22	2	-	-	-	19	-	-	13	-	14	-	-	-	-
TEMPLE	23	150	-	-	-	-	-	-	32	-	-	51	-	-	-	1	-	-	41	-	-	-	25
* STATE TOTAL		551	-	-	5	-	-	57	86	2	-	168	-	20	-	1	13	-	140	-	-	-	59
RHODE ISLAND																							
ROGER WILL COLL	43	96	-	-	27	-	-	24	-	-	-	16	-	-	-	-	11	-	18	-	-	-	-
* STATE TOTAL		96	-	-	27	-	-	24	-	-	-	16	-	-	-	-	11	-	18	-	-	-	-
SOUTH CAROLINA																							
CLEMSON	21	55	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	-	-	-	-
FRANCIS MARION		6	-	-	-	-	-	2	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-
S CAROLINA ST	41	29	-	-	-	-	-	11	-	-	-	8	-	-	-	-	-	-	10	-	-	-	-
* STATE TOTAL		90	-	-	-	-	-	13	-	-	-	8	-	2	-	55	2	-	10	-	-	-	-

BACHELOR'S DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
SOUTH DAKOTA																							
SD SPRINGFIELD	41	25	-	-	-	-	-	-	7	-	-	-	-	17	-	-	-	-	1	-	-	-	-
* STATE TOTAL		25	-	-	-	-	-	-	7	-	-	-	-	17	-	-	-	-	1	-	-	-	-
TENNESSEE																							
EAST TENN ST	41	63	-	-	-	-	-	-	20	-	18	-	-	15	-	-	10	-	-	-	-	-	-
MEMPHIS ST	21	79	-	-	11	-	-	-	12	8	2	-	-	23	-	-	23	-	-	-	-	-	-
TENN MARTIN	21	35	-	-	-	-	-	6	-	-	-	19	-	-	-	-	-	-	10	-	-	-	-
* STATE TOTAL		177	-	-	11	-	-	6	32	8	20	19	-	38	-	-	33	-	10	-	-	-	-
TEXAS																							
DEVRY TEXAS	25	45	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-	-	-	-
HOUSTON	21	213	-	-	-	-	-	38	-	-	24	10	-	95	-	-	24	-	22	-	-	-	-
LE TOURNEAU	43	64	-	1	-	-	-	-	-	-	-	12	-	-	-	-	-	-	30	-	21	-	-
TEXAS A&M	21	177	-	-	-	-	-	-	-	-	-	-	-	-	-	177	-	-	-	-	-	-	-
TEXAS SOUTHERN	41	124	-	-	-	7	-	43	8	-	10	-	18	33	-	-	5	-	-	-	-	-	-
TEXAS TECH	21	80	-	-	-	-	-	-	17	-	-	-	-	32	-	-	-	-	31	-	-	-	-
* STATE TOTAL		703	-	1	-	7	-	81	25	-	34	22	18	205	-	177	29	-	83	-	21	-	-
UTAH																							
BRIGHAM YOUNG	24	45	-	-	-	-	-	-	-	-	7	-	-	17	-	-	-	-	21	-	-	-	-
WEBER ST	21	74	-	-	-	8	-	-	-	-	-	-	-	40	-	-	26	-	-	-	-	-	-
* STATE TOTAL		119	-	-	-	8	-	-	-	-	7	-	-	57	-	-	26	-	21	-	-	-	-
VIRGINIA																							
OLD DOMINION	21	117	-	-	-	-	-	17	-	-	-	56	-	-	-	-	-	-	35	-	-	-	9
VPI	21	61	-	-	-	-	-	10	-	-	-	28	-	-	-	-	-	-	23	-	-	-	-
* STATE TOTAL		178	-	-	-	-	-	27	-	-	-	84	-	-	-	-	-	-	58	-	-	-	9
WISCONSIN																							
MILWAUKEE ENG	23	118	-	-	29	-	-	-	-	-	-	45	-	-	-	-	6	-	29	-	-	-	9
* STATE TOTAL		118	-	-	29	-	-	-	-	-	-	45	-	-	-	-	6	-	29	-	-	-	9
WEST VIRGINIA																							
BLUEFIELD ST	21	45	-	-	3	-	-	18	-	-	-	15	-	-	-	-	-	-	-	9	-	-	-
FAIRMONT ST	41	39	-	-	-	-	-	8	-	-	2	-	-	8	-	-	3	-	3	12	-	-	3
WV TECH	21	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-
* STATE TOTAL		119	-	-	3	-	-	26	-	-	2	15	-	8	-	-	3	-	3	56	-	-	3
** DEGREE TOTAL		7567	20	136	171	83	38	756	441	120	116	1090	91	1645	98	540	521	49	1215	93	45	13	286
TOTAL WOMEN		299	-	1	17	-	3	32	13	25	12	13	3	28	5	25	54	1	38	3	1	3	22
TOTAL BLACKS		382	-	6	14	11	-	30	25	37	22	46	2	94	7	6	15	1	49	1	-	1	15
TOTAL HISPANICS		150	-	3	10	2	1	21	3	-	2	12	-	36	5	19	8	1	14	-	2	-	11
TOTAL ASIAN/PACIFIC		145	1	5	5	4	-	30	9	4	1	16	-	40	2	4	3	2	17	-	-	-	2
TOTAL AM. INDIANS		8	-	1	-	-	-	1	2	-	-	-	-	2	-	-	-	-	2	-	-	-	-
TOTAL FOREIGN NATS		581	-	13	7	2	1	150	42	8	4	36	17	157	35	2	34	-	53	8	4	1	7

MASTER'S DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
UTAH																							
BRIGHAM YOUNG	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
** DEGREE TOTAL		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
********* GRAND TOTALS																							
WOMEN		1559	-	7	137	8	115	120	41	273	109	83	20	183	111	36	90	1	156	10	10	6	43
BLACKS		1326	6	48	42	31	40	98	43	139	56	128	28	376	82	12	60	1	102	4	5	2	23
HISPANICS		774	6	30	28	5	4	73	9	14	32	39	50	131	245	29	28	1	32	1	5	-	12
ASIAN/PACIFIC		377	2	28	11	5	4	39	9	25	8	31	7	133	24	8	4	2	33	-	2	-	2
AM. INDIANS		32	-	1	2	2	-	4	4	1	-	3	-	7	3	-	-	-	5	-	-	-	-
FOREIGN NATS		963	2	24	13	6	7	195	53	26	26	57	32	241	108	3	43	-	88	19	8	1	11
ALL ENG TECHNOLOGY		23919	248	605	975	441	357	2082	922	1015	694	3054	474	5242	1739	727	1122	49	3130	266	141	31	605

INDUSTRIAL TECHNOLOGY

CERTIFICATES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ARIZONA																							
PIMA CC ARIZONA	41	54	2	-	-	15	-	-	-	13	8	-	-	16	-	-	-	-	-	-	-	-	-
* STATE TOTAL		54	2	-	-	15	-	-	-	13	8	-	-	16	-	-	-	-	-	-	-	-	-
CONNECTICUT																							
GTR N HAVEN TC		12	-	-	-	-	-	-	-	3	-	-	-	9	-	-	-	-	-	-	-	-	-
* STATE TOTAL		12	-	-	-	-	-	-	-	3	-	-	-	9	-	-	-	-	-	-	-	-	-
ILLINOIS																							
DUPAGE	41	12	2	-	-	-	-	-	-	7	-	-	-	3	-	-	-	-	-	-	-	-	-
ELGIN CC	41	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	3	-	5	-	-
TRITON	21	41	21	-	1	7	-	-	-	-	-	-	-	-	-	-	11	-	-	-	1	-	-
* STATE TOTAL		63	23	-	1	7	-	-	-	8	-	-	-	3	-	-	12	-	3	-	6	-	-
MASSACHUSETTS																							
WENTWORTH	23	90	-	26	23	-	-	-	9	-	-	-	-	18	-	-	-	-	14	-	-	-	-
* STATE TOTAL		90	-	26	23	-	-	-	9	-	-	-	-	18	-	-	-	-	14	-	-	-	-
MICHIGAN																							
DELTA	21	27	-	-	-	18	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	1
GOGEBIC CC	41	15	-	-	-	2	-	-	9	1	1	1	-	1	-	-	-	-	-	-	-	-	-
SOUTHWESTERN MI	41	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-
ST CLAIR CO CC	41	9	-	-	-	7	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
* STATE TOTAL		55	-	-	-	27	-	-	9	1	9	1	-	1	-	-	4	-	-	-	2	-	1
MISSOURI																							
NORTHWEST MO ST		13	-	-	-	-	-	-	4	-	5	-	-	4	-	-	-	-	-	-	-	-	-
* STATE TOTAL		13	-	-	-	-	-	-	4	-	5	-	-	4	-	-	-	-	-	-	-	-	-
MISSISSIPPI																							
COPIAH LINCOLN	41	40	8	-	-	11	-	-	-	-	9	-	-	12	-	-	-	-	-	-	-	-	-
* STATE TOTAL		40	8	-	-	11	-	-	-	-	9	-	-	12	-	-	-	-	-	-	-	-	-
OHIO																							
COLUMBUS TECH	21	33	-	29	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		33	-	29	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON																							
MT HOOD CC		15	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	12	-	-
* STATE TOTAL		15	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	12	-	-
UTAH																							
UTAH ST	41	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
* STATE TOTAL		2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
WYOMING																							
WESTERN WYOMING	41	29	-	-	-	-	3	-	6	-	-	2	-	-	-	-	17	-	1	-	-	-	-
* STATE TOTAL		29	-	-	-	-	3	-	6	-	-	2	-	-	-	-	17	-	1	-	-	-	-
** DEGREE TOTAL		406	33	55	24	66	3	0	28	25	33	3	0	63	0	0	33	0	18	0	21	0	1

TOTAL	WOMEN	41	-	-	3	3	1	-	-	11	9	1	-	2	-	-	6	-	2	-	3	-	-
TOTAL	BLACKS	22	3	-	1	5	-	-	-	-	2	-	-	9	-	-	1	-	1	-	-	-	-
TOTAL	HISPANICS	13	1	1	1	4	-	-	1	-	1	-	-	2	-	-	2	-	-	-	-	-	-
TOTAL	ASIAN/PACIFIC	4	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
TOTAL	AM. INDIANS	5	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
TOTAL	FOREIGN NATS	5	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ARKANSAS																							
ARKANSAS		9	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STHN ARK U TECH	41	54	-	9	5	-	-	-	-	7	-	18	5	1	-	-	-	-	5	-	-	-	4
* STATE TOTAL		63	-	9	5	-	-	9	-	7	-	18	5	1	-	-	-	-	5	-	-	-	4
ARIZONA																							
PIMA CC ARIZONA	41	127	4	-	-	25	-	-	-	22	23	-	-	49	-	-	1	-	3	-	-	-	-
* STATE TOTAL		127	4	-	-	25	-	-	-	22	23	-	-	49	-	-	1	-	3	-	-	-	-
CALIFORNIA																							
CTY COLL SAN FR	21	19	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-
MERCED	41	37	-	4	-	9	-	-	2	-	2	6	-	-	-	-	12	-	2	-	-	-	-
* STATE TOTAL		56	-	4	-	9	-	-	2	-	2	6	-	19	-	-	12	-	2	-	-	-	-
CONNECTICUT																							
GTR N HAVEN TC		2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
THAMES VALLEY	21	55	-	-	-	-	-	-	-	44	-	-	-	-	-	-	6	-	-	-	-	-	5
WATERBURY ST	21	97	-	-	-	-	-	-	-	85	-	-	-	-	-	-	8	-	-	-	-	-	4
* STATE TOTAL		154	-	-	-	-	-	-	-	131	-	-	-	-	-	-	14	-	-	-	-	-	9
IOWA																							
CLINTON CC IOWA	41	23	-	-	-	-	-	-	-	-	10	-	-	13	-	-	-	-	-	-	-	-	-
INDIAN HILLS IA		255	-	9	-	2	-	13	-	45	14	-	-	11	-	-	16	-	17	-	-	-	128
IOWA WESTERN	41	91	-	22	-	-	-	-	-	27	-	-	-	29	-	-	-	-	13	-	-	-	-
* STATE TOTAL		369	-	31	-	2	-	13	-	72	24	-	-	53	-	-	16	-	30	-	-	-	128
ILLINOIS																							
BELLEVILLE	21	78	10	14	-	-	-	-	10	23	10	4	-	-	-	-	-	-	-	-	7	-	-
ELGIN CC	41	44	-	-	-	6	1	-	-	6	16	-	-	13	-	-	2	-	-	-	-	-	-
LAKE LAND	41	12	-	-	3	5	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
LINCOLN LAND CC	41	33	-	-	7	11	-	6	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
OLIVE HARVEY	41	35	-	-	6	-	-	-	-	8	-	-	-	18	-	2	1	-	-	-	-	-	-
RICHLAND CC IL		16	-	-	1	5	-	-	1	-	1	-	-	6	-	-	2	-	-	-	-	-	-
ROCK VALLEY	41	141	-	-	-	15	-	-	9	-	31	-	-	59	-	-	27	-	-	-	-	-	-
TRITON	21	69	17	-	12	24	-	-	5	-	-	-	-	-	-	-	8	-	-	-	1	-	2
* STATE TOTAL		428	27	14	29	66	1	6	25	37	58	4	-	105	-	2	44	-	-	-	8	-	2
INDIANA																							
INDIANA ST		18	-	2	9	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
PURDUE INDNPLS	21	128	-	-	32	-	1	-	-	67	-	-	-	-	-	-	-	-	-	-	-	-	28
* STATE TOTAL		146	-	2	41	-	1	-	-	67	-	-	-	7	-	-	-	-	-	-	-	-	28
KANSAS																							
BUTLER CTY J KS		31	-	-	-	10	-	-	-	10	2	-	-	7	-	-	2	-	-	-	-	-	-
PITTSBURG ST U	21	8	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
* STATE TOTAL		39	-	-	3	11	-	-	-	10	2	-	-	7	-	-	2	-	-	-	-	-	4
KENTUCKY																							
MOREHEAD ST KY	41	71	-	-	-	-	-	-	5	-	13	7	-	18	-	-	14	-	-	4	10	-	-
MURRAY ST		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NORTRN KENTUCKY		17	-	-	-	-	-	-	8	-	-	-	-	5	-	-	4	-	-	-	-	-	-
WESTERN KY	21	18	-	-	6	2	-	-	2	-	2	-	-	-	-	-	4	-	-	-	-	-	2
* STATE TOTAL		107	-	-	6	2	-	-	15	-	16	7	-	23	-	-	22	-	-	4	10	-	2
LOUISIANA																							
LSU EUNICE		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NORTHSTRN ST LA	41	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		6	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS																							
BLUE HILLS TECH	41	133	13	-	11	28	-	11	-	37	-	-	14	19	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
MASSACHUSETTS (CONT.)																							
NORTH SHORE CC	41	66	-	-	-	-	-	-	-	-	-	-	51	-	-	-	15	-	-	-	-	-	-
* STATE TOTAL		199	13	-	11	28	-	11	-	37	-	-	65	19	-	-	15	-	-	-	-	-	-
MARYLAND																							
MARYLAND	41	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-
* STATE TOTAL		29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-
MICHIGAN																							
BAY DE NOC MI		24	-	-	-	4	-	-	-	-	9	11	-	-	-	-	-	-	-	-	-	-	-
DELTA	21	65	-	-	6	13	-	-	-	-	-	-	-	18	-	-	-	-	5	-	-	-	23
GRAND RAPIDS CC		57	2	-	12	7	-	-	5	-	7	-	-	15	-	-	1	-	-	-	2	-	6
LAKE MICH CC		15	-	-	-	1	-	-	-	-	-	-	2	10	-	-	2	-	-	-	-	-	-
MONTCALM CC	41	5	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHWESTERN MI	41	95	-	49	-	-	-	-	-	10	12	-	-	20	-	-	-	-	-	-	-	-	4
OAKLAND CC	41	28	9	-	-	-	-	-	-	-	2	-	-	3	-	-	13	-	1	-	-	-	-
SOUTHWESTERN MI	41	37	-	8	4	3	2	-	-	4	7	4	-	-	-	-	5	-	-	-	-	-	-
ST CLAIR CO CC	41	13	-	-	-	4	-	1	-	-	2	-	-	3	-	-	3	-	-	-	-	-	-
* STATE TOTAL		339	11	57	22	37	2	1	5	14	39	15	2	69	-	-	24	-	6	-	2	-	33
MINNESOTA																							
NTHWSTN ELE INS	55	153	-	-	-	-	-	-	-	-	-	153	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		153	-	-	-	-	-	-	-	-	-	153	-	-	-	-	-	-	-	-	-	-	-
MISSOURI																							
CENTRAL MO ST	41	35	3	4	7	3	4	-	2	-	9	1	-	1	-	-	1	-	-	-	-	-	-
SOUTHWEST MO ST		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
* STATE TOTAL		38	3	4	7	3	4	-	2	-	9	1	-	1	-	-	4	-	-	-	-	-	-
MISSISSIPPI																							
COAHOMA JC	41	12	-	-	-	-	-	-	-	-	4	-	-	8	-	-	-	-	-	-	-	-	-
ITAWAMBA JR COL		31	-	-	2	-	-	2	-	7	12	-	-	8	-	-	-	-	-	-	-	-	-
JACKSON ST MS	41	25	-	-	-	-	-	-	-	-	7	-	-	6	-	-	12	-	-	-	-	-	-
JONES CTY JC MS		66	7	-	-	17	-	-	3	15	9	-	-	15	-	-	-	-	-	-	-	-	-
* STATE TOTAL		134	7	-	2	17	-	2	3	22	32	-	-	37	-	-	12	-	-	-	-	-	-
NORTH CAROLINA																							
ALAMANCE	21	23	5	-	-	5	3	-	-	-	-	-	3	-	-	-	7	-	-	-	-	-	-
ANSON TECH NC		10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAUFORT C.C.C.		3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
EDGECOMBE TI NC		18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	1	-	-	-	-
GASTON	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
GUILFORD TECH I	21	27	-	7	5	-	-	-	-	13	-	-	-	-	-	-	2	-	-	-	-	-	-
JOHNSTON TI NC		9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
LENOIR CC	41	6	-	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
MARTIN CC NC		30	-	-	1	8	-	-	2	-	-	2	-	-	-	-	11	-	-	-	-	-	6
PITT TECH NC	41	19	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	6
WILKES CC NC	41	38	-	-	-	13	-	-	5	10	-	-	-	-	-	-	3	-	-	-	-	-	7
* STATE TOTAL		188	15	11	6	26	3	-	7	36	2	5	3	9	-	-	45	-	1	-	-	-	19
NORTH DAKOTA																							
ND ST SCHL SCI	41	351	31	-	55	-	-	39	-	-	-	118	18	65	-	-	-	-	17	-	-	-	8
* STATE TOTAL		351	31	-	55	-	-	39	-	-	-	118	18	65	-	-	-	-	17	-	-	-	8
NEW JERSEY																							
BROOKDALE CC NJ		86	-	-	-	24	-	-	-	43	11	-	-	8	-	-	-	-	-	-	-	-	-
MERCER CO CC	21	24	-	-	8	-	-	-	-	-	6	-	-	10	-	-	-	-	-	-	-	-	-
MIDDLESEX CO C	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		111	-	-	8	24	-	-	-	43	17	-	-	18	-	-	1	-	-	-	-	-	-

ASSOCIATE DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
NEW YORK																							
ACAD AERONAUTIC	23	103	-	103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOME	21	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-
HUDSON VALLEY	21	149	-	-	-	75	-	-	-	-	-	53	-	-	-	-	21	-	-	-	-	-	-
MOHAWK VALLEY	21	101	-	-	-	-	-	6	-	13	28	-	43	-	-	-	-	-	-	-	-	-	11
NY CITY CC	21	129	-	-	31	43	-	-	-	-	5	-	-	-	-	-	11	-	-	-	-	-	39
ROCHESTER TECH	23	25	-	-	-	-	-	-	-	-	-	11	5	-	-	-	-	-	9	-	-	-	-
SUNY A&T ALFRED	21	258	-	-	-	-	-	-	38	-	49	55	-	-	-	-	-	-	-	-	-	-	116
SUNY A&T CANTON	21	18	-	-	-	14	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
SUNY A&T FARMIN	21	428	41	91	-	67	-	12	25	61	-	89	-	-	-	-	-	-	42	-	-	-	-
* STATE TOTAL		1233	41	194	31	199	-	18	63	74	82	208	48	-	-	-	58	-	51	-	-	-	166
OHIO																							
BELMONT TECH OH	41	31	-	-	-	-	-	12	-	-	-	-	4	10	-	-	2	-	-	3	-	-	-
COLUMBUS TECH	21	46	-	8	15	18	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO APPLIED SC	21	8	2	-	-	-	-	-	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-
WASH TECH OH	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		86	2	8	15	18	-	12	8	-	-	-	4	10	-	-	6	-	-	3	-	-	-
OKLAHOMA																							
NTHESTN A&M	41	68	1	-	-	4	-	-	-	27	14	-	5	15	-	-	2	-	-	-	-	-	-
* STATE TOTAL		68	1	-	-	4	-	-	-	27	14	-	5	15	-	-	2	-	-	-	-	-	-
OREGON																							
MT HOOD CC		40	-	6	5	15	-	-	-	-	6	-	-	-	-	-	8	-	-	-	-	-	-
OREGON INST TEC	21	78	-	-	-	45	-	-	-	-	-	-	-	-	-	-	12	-	-	-	9	-	12
* STATE TOTAL		118	-	6	5	60	-	-	-	-	6	-	-	-	-	-	20	-	-	-	9	-	12
PENNSYLVANIA																							
LEHIGH CO CC	41	110	9	-	-	2	11	13	-	35	2	-	-	26	-	-	-	-	12	-	-	-	-
PENN TECH	55	239	-	-	-	-	-	-	-	-	-	-	-	239	-	-	-	-	-	-	-	-	-
* STATE TOTAL		349	9	-	-	2	11	13	-	35	2	-	-	265	-	-	-	-	12	-	-	-	-
SOUTH CAROLINA																							
PIEDMONT TEC SC	21	16	2	-	-	-	-	-	1	-	-	-	-	4	-	-	6	-	-	-	-	-	3
SPARTANSBURG	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
TRI COUNTY TECH	21	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-
* STATE TOTAL		32	2	-	-	-	-	-	1	-	-	-	-	4	-	-	22	-	-	-	-	-	3
SOUTH DAKOTA																							
LAKE TECH SD	61	122	-	12	-	19	-	-	43	-	21	-	-	16	-	-	11	-	-	-	-	-	-
* STATE TOTAL		122	-	12	-	19	-	-	43	-	21	-	-	16	-	-	11	-	-	-	-	-	-
TENNESSEE																							
ST TECH INST TN	21	148	-	-	-	-	-	-	35	-	-	-	-	58	-	-	-	-	55	-	-	-	-
* STATE TOTAL		148	-	-	-	-	-	-	35	-	-	-	-	58	-	-	-	-	55	-	-	-	-
TEXAS																							
DELMAR	21	7	-	-	4	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
KILGORE	41	68	-	-	-	19	-	-	-	13	13	11	-	10	-	-	-	-	2	-	-	-	-
MAINLAND		9	-	-	-	1	-	-	-	1	4	-	-	2	-	-	-	-	1	-	-	-	-
SAN ANTONIO	41	58	-	-	-	-	-	-	10	-	25	-	-	23	-	-	-	-	-	-	-	-	-
TX ST TECH HARL	41	153	26	-	-	-	-	-	9	11	38	-	-	30	-	-	-	-	-	-	-	11	28
TX ST TECH WACO	41	313	20	26	-	23	8	27	63	27	50	-	-	52	-	-	-	-	17	-	-	-	-
* STATE TOTAL		608	46	26	4	43	8	27	82	52	133	11	-	117	-	-	-	-	20	-	-	11	28
UTAH																							
BRIGHAM YOUNG	24	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN																							
MORAINE PARK	41	36	-	-	-	-	-	-	-	-	12	-	10	-	-	-	14	-	-	-	-	-	-

ASSOCIATE DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
WISCONSIN (CONT.)																							
WSTN WIS TECH	41	74	22	-	-	-	-	-	-	-	15	3	-	11	-	-	4	-	-	-	-	-	19
* STATE TOTAL		110	22	-	-	-	-	-	-	-	27	3	10	11	-	-	18	-	-	-	-	-	19
WEST VIRGINIA																							
PARKERSBURG	41	23	8	-	-	5	-	-	-	1	3	-	-	-	-	-	6	-	-	-	-	-	-
* STATE TOTAL		23	8	-	-	5	-	-	-	1	3	-	-	-	-	-	6	-	-	-	-	-	-
** DEGREE TOTAL		5937	242	378	250	600	30	151	294	687	518	549	160	978	0	2	384	0	202	7	29	11	465
TOTAL WOMEN		633	9	9	40	4	8	12	4	248	75	6	3	32	-	1	19	-	3	-	-	-	160
TOTAL BLACKS		318	6	6	18	43	-	7	26	36	25	5	2	71	-	2	30	-	19	2	1	-	19
TOTAL HISPANICS		217	25	18	9	13	1	2	12	9	52	2	-	39	-	-	6	-	-	-	-	11	18
TOTAL ASIAN/PACIFIC		58	-	4	2	8	3	1	-	11	6	4	1	16	-	-	-	-	-	-	1	-	1
TOTAL AM. INDIANS		11	-	-	-	-	-	1	1	-	1	3	-	3	-	-	-	-	-	-	-	-	2
TOTAL FOREIGN NATS		55	1	-	2	2	-	1	5	12	1	1	-	9	-	-	7	-	4	-	1	-	9

BACHELOR'S DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ALABAMA																							
ALABAMA A&M	21	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	6
* STATE TOTAL		12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	6
ARIZONA																							
ARIZONA ST	21	59	-	6	-	-	-	-	-	-	-	1	-	-	-	-	52	-	-	-	-	-	-
* STATE TOTAL		59	-	6	-	-	-	-	-	-	-	1	-	-	-	-	52	-	-	-	-	-	-
CALIFORNIA																							
CAL POLY ST SLO	21	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-
CALIF MARITIME	21	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-	-
* STATE TOTAL		100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	72	-	-	-	-	-
COLORADO																							
STHN COLORADO	21	18	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* STATE TOTAL		18	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA																							
FL INTERNATIONL	21	72	-	-	12	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-
NORTH FLORIDA U	41	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-
* STATE TOTAL		99	-	-	12	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-
GEORGIA																							
BEPRY		7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-
GEORGIA SOUTHRN	21	39	-	-	-	-	-	-	12	-	-	-	-	-	-	-	19	-	-	-	-	-	8
* STATE TOTAL		46	-	-	-	-	-	-	12	-	-	-	-	-	-	-	26	-	-	-	-	-	8
ILLINOIS																							
EASTRN ILLINOIS	41	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-
ILLINOIS ST	41	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143	-	-	-	-	-	-
STHN ILL CARBON	21	333	-	-	-	-	-	-	-	-	-	-	-	-	-	-	322	-	-	11	-	-	-
WESTRN ILLINOIS	41	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	-	-
* STATE TOTAL		549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	538	-	-	11	-	-	-
INDIANA																							
INDIANA ST		160	-	38	-	8	-	-	17	-	9	-	-	49	-	-	15	-	20	-	-	-	4
PURDUE INDNPLS	21	82	-	-	-	-	-	-	30	30	-	-	-	-	-	-	-	-	-	-	-	-	22
* STATE TOTAL		242	-	38	-	8	-	-	47	30	9	-	-	49	-	-	15	-	20	-	-	-	26
KANSAS																							
EMPORIA KS ST	41	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-
PITTSBURG ST U	21	109	-	-	-	53	2	-	13	-	-	-	-	11	-	-	10	-	5	-	-	-	15
* STATE TOTAL		117	-	-	-	53	2	-	13	-	-	-	-	11	-	-	18	-	5	-	-	-	15
KENTUCKY																							
MOREHEAD ST KY	41	23	-	-	-	-	-	-	1	-	4	2	-	9	-	-	4	-	-	1	2	-	-
WESTERN KY	21	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-
* STATE TOTAL		72	-	-	-	-	-	-	1	-	4	2	-	9	-	-	53	-	-	1	2	-	-
LOUISIANA																							
NORTHSTRN ST LA	41	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-
* STATE TOTAL		10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-
MASSACHUSETTS																							
LOWELL	21	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-
* STATE TOTAL		37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-
MICHIGAN																							
EASTRN MICHIGAN		13	-	-	-	-	-	-	1	-	-	-	-	-	-	-	12	-	-	-	-	-	-
LAKE SUPERIOR	21	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-
WESTERN MICH	41	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
* STATE TOTAL		30	-	-	-	-	-	-	1	-	-	-	-	-	-	-	29	-	-	-	-	-	-
MINNESOTA																							
BEMIDJI ST	41	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-

BACHELOR'S DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
MINNESOTA (CONT.)																							
MOORHEAD ST MN	41	10	-	-	-	-	-	-	2	-	-	-	2	5	-	-	1	-	-	-	-	-	-
* STATE TOTAL		35	-	-	-	-	-	-	2	-	-	-	2	5	-	-	26	-	-	-	-	-	-
MISSOURI																							
CENTRAL MO ST	41	100	-	28	-	-	-	-	5	-	32	9	-	12	-	-	14	-	-	-	-	-	-
NORTHEAST MO ST	41	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-
NORTHWEST MO ST		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-
SOUTHWEST MO ST		77	-	-	-	-	-	-	-	-	-	-	-	-	1	-	76	-	-	-	-	-	-
* STATE TOTAL		224	-	28	-	-	-	-	5	-	32	9	-	12	1	-	137	-	-	-	-	-	-
MISSISSIPPI																							
SOUTHERN MISS	21	40	-	-	12	-	-	-	14	-	-	-	-	-	-	-	8	-	6	-	-	-	-
* STATE TOTAL		40	-	-	12	-	-	-	14	-	-	-	-	-	-	-	8	-	6	-	-	-	-
NEBRASKA																							
KEARNEY ST	41	11	-	-	-	-	-	-	5	-	-	-	-	-	-	-	6	-	-	-	-	-	-
NEBRASKA OMAHA	21	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-
* STATE TOTAL		18	-	-	-	-	-	-	5	-	-	-	-	-	-	-	13	-	-	-	-	-	-
NORTH CAROLINA																							
WESTRN CAROLINA	41	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-	-
* STATE TOTAL		51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-	-
NORTH DAKOTA																							
NORTH DAKOTA		14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-
* STATE TOTAL		14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-
NEW JERSEY																							
KEAN		27	-	-	-	-	-	-	-	-	7	-	-	2	-	-	6	-	12	-	-	-	-
* STATE TOTAL		27	-	-	-	-	-	-	-	-	7	-	-	2	-	-	6	-	12	-	-	-	-
NEW YORK																							
SUNY C BUFFALO	41	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	-	-
* STATE TOTAL		67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	-	-
OHIO																							
OHIO	41	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-
* STATE TOTAL		30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-
OKLAHOMA																							
NTHESTN OK ST	41	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-
* STATE TOTAL		45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-
OREGON																							
OREGON INST TEC	21	32	-	-	-	20	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
* STATE TOTAL		32	-	-	-	20	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
TENNESSEE																							
AUSTIN PEAY ST	41	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-
MIDDLE TENN	41	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-
TENN TECH	41	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-
* STATE TOTAL		54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-
TEXAS																							
HOUSTON	21	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	220	-	-	-	-	-	-
TEXAS A&M	21	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	88
* STATE TOTAL		347	-	-	-	-	-	-	-	-	-	-	-	-	-	-	259	-	-	-	-	-	83
UTAH																							
BRIGHAM YOUNG	24	21	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UTAH ST	41	25	-	9	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-
* STATE TOTAL		46	-	9	-	5	-	-	21	-	-	-	-	-	-	-	-	-	-	-	11	-	-
WISCONSIN																							
WISC PLATTEVILL	41	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-
* STATE TOTAL		60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-
** DEGREE TOTAL		2481	0		24		2		121		52		2		1		1681		43		13		143
				81		104		0		30		12		68		0		72		12		0	

BACHELOR'S DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

AC		TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
TOTAL	WOMEN	238	-	4	1	-	-	-	6	4	13	-	-	3	-	-	177	1	3	2	-	-	24
TOTAL	BLACKS	88	-	3	2	-	-	-	3	4	-	-	-	6	-	-	54	1	2	-	-	-	13
TOTAL	HISPANICS	22	-	-	2	1	-	-	-	-	1	-	-	-	-	-	14	4	-	-	-	-	-
TOTAL	ASIAN/PACIFIC	17	-	-	-	-	-	-	-	2	-	-	-	-	-	-	15	-	-	-	-	-	-
TOTAL	AM. INDIANS	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-
TOTAL	FOREIGN NATS	60	-	1	2	18	1	-	5	3	-	1	-	1	-	-	26	-	2	-	-	-	-

MASTER'S DEGREES IN INDUSTRIAL TECHNOLOGY BY CURRICULUM - 1979-80

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CIV	CON	CMP	DRF	ELE	ELM	ELX	ENS	GEN	INT	MAR	MCH	MNP	MTR	NUC	OTR
ARIZONA																							
ARIZONA ST	21	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-
* STATE TOTAL		6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-
ILLINOIS																							
WESTRN ILLINOIS	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
* STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
KANSAS																							
PITTSBURG ST U	21	15	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-
* STATE TOTAL		15	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-
MISSOURI																							
CENTRAL MO ST	41	36	-	7	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-
* STATE TOTAL		36	-	7	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-
TENNESSEE																							
EAST TENN ST	41	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
MIDDLE TENN	41	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
* STATE TOTAL		13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-
TEXAS																							
TEXAS A&M	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
* STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
** DEGREE TOTAL		75	0	7	0	0	0	0	0	0	0	0	0	0	0	21	47	0	0	0	0	0	0
TOTAL WOMEN		6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
TOTAL FOREIGN NATS		28	-	1	-	-	-	-	-	-	-	-	-	-	-	13	14	-	-	-	-	-	-
********* GRAND TOTALS																							
WOMEN		918	9	14	44	7	9	12	10	263	97	7	3	37	-	1	207	1	8	2	3	-	184
BLACKS		428	9	9	21	48	-	7	29	40	27	5	2	86	-	2	35	1	22	2	1	-	32
HISPANICS		252	26	19	12	18	1	2	13	9	54	2	-	41	-	-	22	4	-	-	-	11	18
ASIAN/PACIFIC		79	-	5	2	9	3	1	-	13	6	4	1	17	-	-	15	-	-	-	2	-	1
AM. INDIANS		26	-	-	1	-	-	1	3	-	1	3	-	3	-	-	11	-	1	-	-	-	2
FOREIGN NATS		148	1	5	4	20	1	1	10	16	1	2	-	10	-	13	47	-	7	-	1	-	9
ALL IND TECHNOLOGY		8899	275	521	298	770	35	151	443	742	603	564	162	1129	1	23	2145	72	263	19	63	11	609

ENGINEERING DEGREES BY CURRICULUM AND LEVEL

1980

	Bachelor	Master	Engineer	Doctor
Aerospace	1465	398	8	93
Agricultural	802	156	0	67
Architectural	412	52	0	0
Bioengineering	403	212	0	54
Ceramic	307	34	0	17
Chemical	6603	1297	17	304
Computer	1816	1254	8	159
Civil	10346	2807	33	294
Electrical	13745	3664	76	523
Engrg. Sciences	1115	526	3	211
Environmental	232	510	8	53
General	2029	592	25	98
Industrial & Manufacturing	2747	1497	13	109
Marine & Naval	794	153	27	18
Mechanical	11950	2138	47	305
Mining	1019	194	1	35
Materials	1045	449	20	227
Nuclear	529	360	8	107
Petroleum	915	131	3	21
Systems	211	460	5	52
Other	257	57	0	4
Total	58742	16941	302	2751

ENGINEERING TECHNOLOGY DEGREES BY CURRICULUM AND LEVEL

1980

	Certificate	Associate	Bachelor	Master
Air Conditioning & related	56	172	20	-
Aircraft & related	0	469	136	-
Architectural	26	778	171	-
Automotive, Diesel, Internal Combustion	40	318	83	-
Chemical	0	319	38	-
Civil, Transporation, Highway	19	1307	756	-
Construction & Structural	17	464	441	-
Computer, Data Processing, etc.	11	884	120	-
Drafting, Design, Graphics	15	563	116	-
Electrical	59	1905	1090	-
Electromechanical	3	380	91	-
Electronic, Communications	242	3355	1645	-
Engineering Science	16	1625	98	-
Engineering Technology, General	3	184	540	-
Manufacturing, Quality Control, Industrial	0	599	521	2
Marine, Marine Construction	0	0	49	-
Mechanical	16	1899	1215	-
Mining, Minerals, Petroleum	0	173	93	-
Materials, Metallurgical	9	87	45	-
Nuclear, Radiation	0	18	13	-
Other--Environmental, Agricultural, Bio Water Resources	1	318	286	-
Total	533	15817	7567	2
Schools Reporting	16	227	107	1

These figures are for a selected group of schools that responded to the EMC Survey. They do not represent national totals and cannot be compared to past years reports.

INDUSTRIAL TECHNOLOGY DEGREES BY CURRICULUM AND LEVEL

1980

	Certificate	Associate	Bachelor	Master
Air Conditioning & related	33	242	0	0
Aircraft & related	55	378	81	7
Architectural	24	250	24	0
Automotive, Diesel, Internal Combustion	66	600	104	0
Chemical, Ceramic	3	30	2	0
Civil, Transportation, Highway	0	151	0	0
Construction & Structural	28	294	121	0
Computer, Data Processing, etc.	25	687	30	0
Drafting, Design, Graphics	33	518	52	0
Electrical	3	549	12	0
Electromechanical	0	160	2	0
Electronic, Communications	63	978	88	0
Engineering Science	0	0	1	0
Industrial Technology, General	0	2	0	21
Manufacturing, Quality Control, Industrial	33	384	1681	47
Marine, Marine Construction	0	0	72	0
Mechanical	18	202	43	0
Mining, Minerals, Petroleum	0	7	12	0
Materials, Metallurgical	21	29	13	0
Nuclear, Radiation	0	11	0	0
Other--Environmental, Agricultural, Water Resources	1	465	143	0
Total	406	5937	2481	75
Schools Reporting	16	96	48	7

These figures are for a selected group of schools that responded to the EMC Survey. They do not represent national totals and cannot be compared to past years reports.

AAES

MEMBER SOCIETIES

American Society of Civil Engineers	1852
American Institute of Mining, Metallurgical and Petroleum Engineers, Inc.	1871
The American Society of Mechanical Engineers	1880
The Institute of Electrical & Electronics Engineers	1884
American Society for Engineering Education	1893
American Society of Heating, Refrigerating & Air-Conditioning Engineers, Inc.	1894
American Society of Agricultural Engineers	1907
American Institute of Chemical Engineers	1908
American Society for Metals	1913
The Society of American Military Engineers	1920
National Council of Engineering Examiners	1920
Society of Manufacturing Engineers	1932
National Society of Professional Engineers	1934
National Institute of Ceramic Engineers	1938
Society of Allied Weight Engineers, Inc.	1939
Society of Plastics Engineers, Inc.	1941
American Society for Quality Control	1946
Standards Engineering Society	1947
American Institute of Industrial Engineers, Inc.	1948
Society of Women Engineers	1950
Society of Fire Protection Engineers	1950
American Institute of Plant Engineers	1954
American Nuclear Society	1954
American Academy of Environmental Engineers	1955
American Association of Cost Engineers	1956
System Safety Society	1962
Association of Energy Engineers	1977
American Indian Science & Engineering Society	1977

ASSOCIATE SOCIETIES

Air Pollution Control Association	1907
American Congress on Surveying & Mapping	1941
National Association of Corrosion Engineers	1945
Federation of Materials Societies	1972

REGIONAL SOCIETIES

Western Society of Engineers	1869
The Cleveland Engineering Society	1880
Engineering Society of Detroit	1895
Washington Society of Engineers	1905
Colorado Society of Engineers	1916
Colorado Engineering Council	1919
Engineering Societies of New England, Inc.	1923

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